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POLLED DURHAMS

TO BE SOLD AT THE PIONEER STOCK FARM, ONE MILE FROM TOWN



Z. T. DUNHAM & SONS, - - - - - Proprietors

DUNLAP, IOWA, FRIDAY, DECEMBER 1, 1916

Polled Durhams



To be Sold at THE PIONEER STOCK FARM,
one mile from

DUNLAP, IOWA

FRIDAY, DECEMBER 1, 1916

Beginning at one o'clock p.m.

Z. T. DUNHAM & SONS, Props., DUNLAP, IOWA

Please bring this Catalogue with you to the sale.



Announcement



To those who are interested in Polled Durham Cattle, after twenty-seven years without a public sale, we have decided to reduce our Polled Durham herd. After thirty-three years of careful study of the practical needs of the general farmers in the corn belt, and fifty years of experience in handling pure bred cattle of various breeds, viz: Short Horns, Aberdeens, Galloways, Herefords and Polled Durhams. We are convinced that the dual purpose Polled Durhams come nearest that end. Having given careful attention in establishing uniform individuality in form and color, early maturity, docility, good avoirdupois and milking qualities. Have not used the horned head in my herd for thirty years. You will notice by the x's in their pedigrees that they are strongly bred in Polled crosses, having the type well fixed with power of reproduction. We have sent out bulls that have dehorned from grade Horned Herefords at the rate of one hundred per cent up to one hundred calves. Our sale is composed (with the exception of three head) wholly of our breeding on the Pioneer Stock Farm. They are in good breeding condition, all having passed the tuberculin test. We are offering a fair average of our herd of over two hundred and fifty head, both in male and female. There are individuals among the offering good enough to head any herd. To the farmer who wishes to transform his horned herd, to a dual purpose hornless herd, you never had a better opportunity.

GUARANTEE—Certified copies of pedigrees will be furnished with each animal sold. Cows sold with calf by side or showing calf are considered breeders and need no guarantee. Cows not bred are guaranteed breeders. Bulls will be guaranteed. If proper care is taken of them and they are not allowed to run at large with breeding herds. In case any animal sold does not prove a breeder, same may be returned to us for trial for four months. If proven a breeder, will be returned to the purchaser at his expense. If not a breeder the purchase money will be cheerfully refunded.

TERMS.—All cattle purchased will be placed on the car free of charge. All animals purchased must be settled for on the day of sale by cash or bankable paper, to draw six per cent interest from date and payable in six months. Bids by mail or telegram sent to N. G. Kraschel or Joe Shaver in our care will receive honorable attention. To all from a distance free conveyance will be furnished to place of sale on notice. Entertainment furnished at the Jensen Hotel.

Sale to commence at one o'clock P. M., December 1, 1916. Ample provision will be made for those present with seating under a closed tent on the day of sale.

Salesmen—N. G. Kraschel, Joe Shaver and Malone Brothers. Sale to be held at Pioneer Stock Farm, one mile from Dunlap, Iowa, forty-nine miles northeast from Council Bluffs on the C. & N. W., and I. C. railroads. December 1, 1916.

TIME TABLE.—C. & N. W. Railroad west bound, 8 o'clock A. M., 8:50 and 9:38 A. M., 1:32 and 3:38 P. M. East bound, 8:50 A. M., 2:38 and 6:30 P. M. I. C.—east bound 11:25 A. M., 6:35 P. M. West bound, 6:21 A.M., 2:14 P. M.

Respectfully,

Z. T. Dunham & Son.

Lot A**Fair Hope, x 13757****Herd Bull**

For reference only. Roan; calved September 2, 1915.

Dams	Breeders	Sires	Breeders
	Got by Independence x10680, 396746..M. Yoakum & Sons		
Lady Sweetbriar x, 95048	M. Yoakum & Sons.....	Lord Craven x4876, 230474.....	J. H. Miller
Miami Sweetbriar x	J. H. Miller.....	Baron Abbottsburn x1735, 168401....	Oscar Hadley
Lady Banff	W. D. Flatt.....	Lord Banff 150718.....	Alex Watson
Imp. Sweetbriar 17th	H. Dudding.....	Golden Robin 150697.....	J. D. Willis
Sweetbriar 16th	J. Fryer.....	Royal Clarence 150758.....	A. Cruickshank
Sweetbriar 14th	W. S. Marr.....	Criterion 136628	A. Cruickshank
Sweetbriar 8th		William of Orange 95736.....	A. Cruickshank
Sweetbriar 2d		Liveryman 99104	A. Cruickshank
Sweetbriar		Blucher 96396	W. S. Marr

Independence x10680, 396746—roan; calved July 4, 1912; bred by M. Yoakum & Sons, got by White Gauntlet 343822, out of Orange 5th by Prince Charming 177013; Orange 2d by Fairmont 176382. White Gauntlet—a white; bred by M. Yoakum & Sons; got by Lord Craven 230474, out of Roan Lady 3d by Prince Charming 177013; tracing to Imp. Lady Knowlmere by Knight of Knowlmere 2d 21623.

Lord Craven x4876, 230474—red; calved November 13, 1904; bred by J. H. Miller, Peru, Ind.; got by Golden Gauntlet x1140, 128003, out of Lady Golden by Golden Lord 119422; tracing to Imp. Lady of the Meadow by Chancellor 68693. Golden Gauntlet—a red; bred by J. H. Miller; got by Young Athelstane x329, 121641, out of Golden Pride 2d by Canute 106716; tracing to Imp. Golden Thistle by Roan Gauntlet (35284).

Baron Abbottsburn x1735, 168401—red, with star; calved September 12, 1900; bred by Oscar Hadley, Plainfield, Ind.; got by Marshal Abbottsburn 2nd 127922, out of May by Crown Duke x384, 126739; Molly of Webster by Ottawa Duke x185, 109292. Marshal Abbottsburn 2d—red, little white; bred by A. Barber; got by Young Marshall 110705, out of Mary Abbottsburn 7th by Young Abbottsburn 110679; tracing to Imp. Young Mary by Jupiter (2170).

Lot B**Steward, x 14060****Bull**

Red; calved May 28, 1915; owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
	Got by	R. Lav'r 2d x12322, 427889	J. W. Wilson & Son
Double Cross x 239309		R. Monarch x9576, 371801	J. A. Snoke
Lou Marmion x, 4646	C. W. Keeley & Son	Marmion Prince x1795, 164386	R. F. Kerr
Louella of Cedar Cove x	C. W. Keeley & Son	Princeton x542, 128783	Clawson Bros.
Louisa of Cedar Cove	C. W. Keeley & Son	Roan Baron 120822	C. B. Dustin
Lucy Dewette	C. W. Keeley & Son	Barton 101727	W. H. Fulkerson
Dewberry 3d	W. H. Fulkerson	Geneva Wild Eyes 19656	E. H. Cheney
Dewberry	W. H. Fulkerson	Red Airdrie 27611	C. Wood
Dewdrop 9th	B. W. Smith	2d Duke of Grassmere 13961	Wm. Warfield
Dewdrop 7th	M. Canavan	Magnum 6984	Wm. Warfield
Tracing to Imp. Lucy		Young North Star (2384)	Not Given

Royal Lavender 2d x12322, 427889—red; calved December 18, 1912; bred by J. W. Wilson & Sons; got by Royal Lavender 329373, out of Arabella 13th by Marshal of Orange 201267; tracing to Imp Arabella by Victory (5565). Royal Lavender—a red; bred by J. Wison & Sons; got by Orange Boy 259998, out of Princess Lavender 45th by Scottish Rule 2d 155777; tracing to Imp. Princess Royal O. E. F. by Field Marshal 64894.

Roan Monarch x9576, 371801—roan; calved December 27, 1909; bred by J. A. Snoke, got by Fairholme Cambridge Duke 3d 235434, out of Lou Marmion by Marmion Prince 164386; tracing to Imp. Lucy by Young North Star (2384). Fairholme Cambridge Duke 3d—dark roan; bred by A. H. Jones; got by 10th Duke of Fairholme 176969, out of Fairholme Cambridge Rose by 2d Duke of Fairholme 111642; tracing to Imp. Heydon Rose 6th by 6th Duke of Oneida 13238.

Marmion Prince x1795, 164386—red; calved July 12, 1900; bred by R. F. Kerr, Cedarville, Ohio; got by Marmion x1794, 164379, out of Daisy by Ottawa Prince x587, 109294; tracing to Imp. Rosemary by Flash (261). Marmion—a red; bred by J. A. Gerlaugh; got by Debonair x1165, 132587; tracing to Imp. Gipsy Queen by Gladstone 51801.

Lot C**Roan Duke, x 12646****Herd Bull**

For reference only. Rcan; calved July 27, 1914; owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
		Got by Advertiser x 9520	
Netlem's Belle x	C. F. Bouck....	Prince Marshal x5670, 278029	W. W. Rose
Netlem x	C. F. Bouck....	Maryland x4182, 236099	J. W. Robinson
Fair Nettie	Brooks Farm Co....	Mysie's Duke Brook Farm 175403....	Albert Harrah
Orange Sultaness 2d.....	Albert Harrah....	Knight of Rose 154219	George E. Ward
Sultaness Gracie	Albert Harrah....	Sigmund 127138	C. C. Norton
Gracie's Queen 3d	Albert Harrah....	Saxon Knight 110108	W. A. Harris
Gracie's Queen	Albert Harrah....	Golden Chief 75063	C. W. McCune
Gracie 3d	Milton Briggs....	Duke of Elmwood 16763....	Hughes & Richardson
Gracie 2d.....	Geo. W. Hadley....	Cariolanus 19267	C. W. Innes
Imp. White Rose	John Milwood....	Publicola (1348)	Mr. Hall

Prince Marshal x5670, 278029—red; calved March 4, 1906; bred by W. W. Rose, Rossville, Ind., got by Max Marshal x3571, 224507, out of Priscilla by Lord Mayor x1349, 150367; tracing to Imp. Young Phyllis by Fairfax (1023). Max Marshal—red, some white; bred by C. E. McLane, got by Max x2756, 187430, out of Mamie Marshal 3d by Marshal Abbotsburn 2d 127922; tracing to Imp. Orange Blossom 19th by Royal Duke of Gloster 20901.

Mysie's Duke of Brook Farm 175403—dark roan; calved February 27, 1901; bred by Albert Harrah, Newton, Iowa, got by Victor Prince 2d 155074, out of Mysie 47th by Goldstick 86748; tracing to Imp. Mysie 36th by Scotland's Pride (25100). Victoria Prince 2d—red; bred by Albert Harrah, got by Canute 106716, out of Victoria Princess 2d by Saxon Knight 110108; tracing to Imp. Victoria 51st by Royal Duke of Gloster 20901.

Lot D**Royal Butterfly,x 10356****Bull**

Dark red; calved September 5, 1912. Owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
	Got by Royal Lavender x7723, 329873.....J. Wilson & Sons		
Butterfly 21st x	Jas. Wilson & Sons.....	Prince Marshal x5670, 27809	W. W. Rose
Empress x	A. E. Burleigh.....	Weyler 2d x880, 141323	R. H. Dewey
Hannah x	John C. Baker.....	Commander x232, 118471.....	J. F. & A. E. Burleigh
Baker's Butterfly 4th	John C. Baker.....	Master Highthorn 2d 99457.....	J. D. & L. B. Smith
Baker's Butterfly	J. C. Baker.....	Ben Hur 72803	R. Milne
Butterfly 44th	R. Milne.....	King William 34255	David Selsor
Imp. Butterfly 34th	A. Cruickshank.....	Julius Caesar (26846)	A. Cruickshank
Butterfly 18th	A. Cruickshank.....	Caractacus (19397)	G. R. Barclay
Butterfly 2d	A. Cruickshank.....	John Bull (11618)	S. Wiley

Royal Lavender x7723, 329873—red; calved March 5, 1908; bred by J. Wilson & Sons, Avoca, Iowa, got by Orange Boy x5105, 259998, out of Princess Lavender 45th by Scottish Rule 2d x1591, 155777; tracing to Imp. Princess Royal O. E. F. by Field Marshal 64391. Orange Boy—a red; bred by J. Wilson & Sons, got by Marshal of Orange x2758, 20167, out of Low Low 42d by Scottish Rule 2d x1591, 155777; tracing to Imp. Flora by Young Albion (15).

Prince Marshal x5670, 278029—red; calved March 4, 1906; bred by W. W. Rose, Rossville, Ind., got by Max Marshal x3571, 224507, out of Priscilla by Lord Mayor x1349, 150367; tracing to Imp. Young Phyllis by Fairfax (1023). Max Marshal—red, some white; bred by C. E. McLane, got by Max x2756, 187430, out of Mamie Marshal 3d by Marshal Abbotsburn 2d 127922; tracing to Imp. Orange Blossom 19th by Royal Duke of Gloster 20901.

Weyler 2d x880, 141323—red; calved August 11, 1898; bred by R. H. Dewey, Mazon, Ill., got by Weyler x588, 131724, out of Butterfly x, by Messenger x320, 123815; tracing to Imp. Matilda by Imperial (2151). Weyler—a red; bred by R. H. Dewey, got by Messenger x320, 123815, out of Duchess by Red Duke x28, 105051; tracing to Imp. Matilda by Imperial 2d (2151).

Lot 1**Butterfly 72d, x****Cow**

Red; calved January 27, 1909; owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
	Got by Butterfly Duke x5528, 273605 L. G. Shaver & Sons		
Butterfly 71st x, 3400	Jas. Wilson & Sons.....	Marshal Orange x2758, 201267	C. E. McLane
Empress x	A. E. Burleigh.....	Weyler 2d x880, 141323	R. H. Dewey
Hannah x	John C. Baker.....	Commander x232, 118471.....	J. F. & A. E. Burleigh
Baker's Butterfly 4th	John C. Baker.....	Master Highthorn 2d 99457.....	J. D. & L. B. Smith
Baker's Butterfly	J. C. Baker.....	Ben Hur 72803	R. Milne
Butterfly 44th	R. Milne.....	King William 34255	David Selsor
Imp. Butterfly 34th	A. Cruickshank.....	Julius Caesar (26816)	A. Cruickshank
Butterfly 18th	A. Cruickshank.....	Caractacus (19397)	G. R. Barclay
Butterfly 2d	A. Cruickshank.....	John Bull (11618)	S. Wiley

Butterfly Duke x5528, 273605—red; calved October 2, 1905; bred by L. G. Shaver & Sons, Kalona, Iowa, got by Secret Knight x2541, 194099, out of Butterfly B by Advance x945, 127244; tracing to Imp. Butterfly 34th by Julius Caesar (26480). Secret Knight—red, little white; bred by W. F. Bradfield, got by Idle Knight x1374, 159582, out of Sarepta 5th by Knight of Orleans 98991; tracing to Imp. Sorrel by Roan Gauntlet (35284).

Marshal of Orange x2758, 201267—red, little white; calved May 9, 1902; owned by C. E. McLane, Danville, Ind., got by Royal Marshal x1486, 135556, out of Mamie B. by Monitor 109140; tracing to Imp. Orange Blossom 19th by Royal Duke of Gloster 20901. Royal Marshal—red, some white; bred by J. H. Miller, got by Royal Victor 120980, out of Red Rose 55th by Young Hamilton x49, 114169; tracing to Imp. Young Mary by Jupiter (2170).

Weyler 2d x880, 141323—red; calved August 11, 1898; bred by R. H. Dewey, Mazon, Ill., got by Weyler x588, 131724, out of Butterfly x, by Messenger x329, 123815; tracing to Imp. Matilda by Imperial (2151). Weyler—a red; bred by R. H. Dewey, got by Messenger x320, 123815, out of Duchess by Red Duke x28, 105051; tracing to Imp. Matilda by Imperial 2d (2151).

Lot 2**Butterfly 71st, x****Cow**

Red; calved November 5, 1905. Owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
	Got by Marshal of Orange x2758, 201267....C. E. McLane		
Empress x	A. E. Burleigh....	Weyler 2d x880, 141323	R. H. Dewey
Hannah x	John C. Baker....	Commander x232, 118471	J. F. & A. E. Burleigh
Baker's Butterfly 4th	John C. Baker....	Master Highthorn 2d 99457....	J. D. & L. B. Smith
Baker's Butterfly	J. C. Baker....	Ben Hur 72803	R. Milne
Butterfly 44th	R. Milne....	King William 34255	David Selsor
Imp. Butterfly 34th	A. Cruickshank....	Julius Caesar (26846)	A. Cruickshank
Butterfly 18th	A. Cruickshank....	Caractacus (19397)	G. R. Barclay
Butterfly 2d	A. Cruickshank....	John Bull (11618)	S. Wiley

Marshal of Orange x2758, 201267—red, little white; calved May 9, 1902; owned by C. E. McLane, Danville, Ind., got by Royal Marshal x1486, 135556, out of Mamie B. by Monitor 109140; tracing to Imp. Orange Blossom 19th by Royal Duke of Gloster 20901. Royal Marshal—red, some white; bred by J. H. Miller, got by Royal Victor 120980, out of Red Rose 55th by Young Hamilton x49, 114169; tracing to Imp. Young Mary by Jupiter (2170).

Weyler 2d x880, 141323—red; calved August 11, 1898; bred by R. H. Dewey, Mazon, Ill., got by Weyler x588, 131724, out of Butterfly x, by Messenger x329, 123815; tracing to Imp. Matilda by Imperial (2151). Weyler—a red; bred by R. H. Dewey, got by Messenger x320, 123815, out of Duchess by Red Duke x28, 105051; tracing to Imp. Matilda by Imperial 2d (2151).

Commander x232, 118471—dark red; calved March 2, 1894; bred by J. F. & A. E. Burleigh, Mazon, Ill., got by Royal 109999, out of Bonnie Pride by Red Duke 105051; tracing to Imp. Rose by Skipton 978. Royal—a red; bred by R. H. Dewey, got by Red Duke 105051, out of Pansy 4th by 7th Mound Chief 104503; tracing to Imp. Matilda by Imperial (2151).

Lot 3**Butterfly 73d, x****Cow**

Red; calved April 7, 1913; owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
		Got by Red Bird x7891, 335699	H. W. Deuker
Butterfly 72d x	J. W. Robinson & Son.....	Butterfly Duke x5528, 273605	L. G. Shaver & Sons
Butterfly 71st x, 3400	Jas. Wilson & Sons.....	Marshal of Orange x2758, 201267	C. E. McLane
Empress x	A. E. Burleigh.....	Weyler 2d x880, 141323	R. H. Dewey
Hannah x	John C. Baker.....	Commander x232, 118471.....	J. F. & A. E. Burleigh
Baker's Butterfly 4th	John C. Baker.....	Master Highthorn 2d 99457.....	J. D. & L. B. Smith
Baker's Butterfly	J. C. Baker.....	Ben Hur 72803	R. Milne
Butterfly 44th	R. Milne.....	King William 34255	David Selsor
Imp. Butterfly 34th	A. Cruickshank.....	Julius Caesar (26846)	A. Cruickshank
Butterfly 18th	A. Cruickshank.....	Caractacus (19397)	G. R. Barclay
Butterfly 2d	A. Cruickshank.....	John Bull (11618)	S. Wiley

Red Bird x7891, 335699—red; calved July 14, 1909; bred by H. W. Deuker, Wellman, Iowa; got by Arcadia Duke 3d x5026, 261416, out of Queen Emma by Brooks'le Duke 2d x827, 140590; tracing to Imp. Pineapple by Lord Morpeth (13205). Arcadia Duke 3d—red; bred by F. S. Hines, got by Tippecanoe 44th x1693, 155197, out of 12th Duchess of Fairholme by Ottawa Star x347, 113109; tracing to Imp. Duchess of Athol by 2d Duke of Oxford (9046).

Butterfly Duke x5528, 273605—red; calved October 2, 1905; bred by L. G. Shaver & Sons, Kalona, Iowa, got by Secret Knight x2541, 194099, out of Butterfly B by Advance x945, 127244; tracing to Imp. Butterfly 34th by Julius Caesar (26480). Secret Knight—red, little white; bred by W. F. Bradfield, got by Idle Knight x1374, 159582, out of Sarepta 5th by Knight of Orleans 98991; tracing to Imp. Sorrel by Roan Gauntlet (35284).

Marshal of Orange x2758, 201267—red, little white; calved May 9, 1902; owned by C. E. McLane, Danville Ind., got by Royal Marshal x1486, 135556, out of Mamie B. by Monitor 109140; tracing to Imp. Orange Blossom 19th by Royal Duke of Gloster 20901. Royal Marshal—red, some white; bred by J. H. Miller, got by Royal Victor 120980, out of Red Rose 55th by Young Hamilton x49, 114169; tracing to Imp. Young Mary by Jupiter (2170).

Lot 4

Rosanna Dunham 2d, x

Cow

Red; calved May 19, 1914; owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
		Got by Red Bird x7891, 335699	H. W. Deuker
Rosanna Dunham x		Oscar x6202, 293392	L. G. Shaver & Sons
Rosanna x	C. H. Converse	Jesse x936, 135998	J. M. Hughes
Maid of Athens x	F. A. Murray	16th Pollard Duke x324, 120524	A. D. De Garmo
Helena	W. H. Carter	Waterloo's Duke of Riverview 105927	E. Cobb
Lulu Constantine	Raub & Earl	Baron Barringtonia 28592	M. H. Cochrane
Nancy R.	Hixson, Earl & Raub	1st Duke of Benton 22682	M. J. Earl
24th Louan of Woodlawn	H. Sodowsky & Son	Sucker Boy 9171	H. Sodowsky
9th Louan of Woodlawn	H. Sodowsky & Son	Laudable 5870	R. A. Alexander
Tracing to Imp. Rosemary	J. C. Curwin	Flash (261)	Mr. Gibson

Red Bird x7891, 335699—red; calved July 14, 1909; bred by H. W. Deuker, Weiman, Iowa; got by Arcadia Duke 3d x5026, 261416, out of Queen Emma by Brookside Duke 2d x827, 140599; tracing to Imp. Pineapple by Lord Morpeth (13205). Arcadia Duke 3d—red; bred by F. S. Hines, got by Tippecance 44th x1693, 155197, out of 12th Duchess of Fairholme by Ottawa Star x347, 113109; tracing to Imp. Duchess of Athol by 2d Duke of Oxford (9046).

Oscar x6202, 293392—red; calved December 25, 1906; bred by L. G. Shaver & Sons, Kallona, Iowa, got by Secret Knight x2541, 194099, out of Flossy by Marshal Abbotsburn Jr. x1148, 133835; tracing to Imp. 22d Duchess of Gloster by Barmpton Prince 45247. Secret Knight—red little white; bred by W. F. Bradfield, got by Idle Knight x1341, 159582, out of Maesta 5th by Knight of Orleans 98991; tracing to Imp. Sorrel by Roan Gauntlet (35284).

Jesse x936, 135998—red, little white; calved October 25, 1898; bred by J. M. Hughes, Luray, Iowa, got by Young Athelstane x329, 121641, out of Jessie June 4th by Baron Lavender 96120; tracing to Imp. Young Mary by Jupiter (2170). Young Athelstane—a red; bred by J. H. Miller, got by Young Hamilton 114169, out of 2d Daisy of Spring Hill by Knight of Athelstane 2d 39545; tracing to Imp. Daisy by Wild (11134).

Lot 5

Rosanna Dunham 4th, x

Cow

Red; calved May 9, 1915; owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
	Got by	Red Bird x7891, 335699	H. W. Deuker
Rosanna Dunham x		Oscar x6202, 293392	L. G. Shaver & Sons
Rosanna x	C. H. Converse	Jesse x936, 135998	J. M. Hughes
Maid of Athens x	F. A. Murray	16th Polled Duke x324, 120524	A. D. De Garmo
Helena	W. H. Carter	Waterloo's Duke of Riverview 105927	E. Cobb
Lulu Constantine	Raub & Earl	Baron Barringtonia 28502	M. H. Cochrane
Nancy R.	Hixson, Earl & Raub	1st Duke of Benton 22682	M. J. Ead
24th Louan of Woodlawn	H. Sodowsky & Son	Sucker Boy 9171	H. Sodowsky
9th Louan of Woodlawn	H. Sodowsky & Son	Laudable 5870	R. A. Alexander
Tracing to Imp. Rosemary	J. C. Curwin	Flash (261)	Mr. Gibson

Red Bird x7891, 335699—red; calved July 14, 1909; bred by H. W. Deuker, Wellman, Iowa; got by Arcadia Duke 3d x5026, 221416, out of Queen Emma by Brookside Duke 2d x327, 110590; tracing to Imp. Pineapple by Lord Morpeth (13295). Arcadia Duke 3d—red; bred by F. S. Hines, got by Tippecance 44th x1698, 155197, out of 12th Duchess of Fairholme by Ottawa Star x347, 113109; tracing to Imp. Duchess of Athol by 2d Duke of Oxford (9046).

Oscar x6202, 293392—red; calved December 25, 1906; bred by L. G. Shaver & Sons, Kallona, Iowa, got by Secret Knight x2541, 194099, out of Flossy by Marshal Abbotsluam Jr. x1148, 138885; tracing to Imp. 22d Duchess of Gloster by Barmpton Prince 45247. Secret Knight—red little white; bred by W. F. Bradfield, got by Idle Knight x1374, 159582, out of Sarepta 5th by Knight of Orleans 98991; tracing to Imp. Sorrel by Roan Gauntlet (35234).

Jesse x936, 135998—red, little white; calved October 25, 1898; bred by J. M. Hughes, Luray, Iowa, got by Young Athelstane x329, 121641, out of Jessie June 4th by Baron Lavender 96120; tracing to Imp. Young Mary by Jupiter (2170). Young Athelstane—a red; bred by J. H. Miller, got by Young Hamilton 114169, out of 2d Daisy of Spring Hill by Knight of Athelstane 2d 39545; tracing to Imp. Daisy by Wild (11134).

Lot 6**Rosanna 7th, x****Cow**

Red; calved September 9, 1914. Owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
	Got by R. Butterfly 2d x10356, 389272.....J. Wilson & Son		
Rosanna 2d x	Z. T. Dunham & Sons.....	Red Jacket x2898, 204290	J. M. Bagley
Rosanna x	C. H. Converse.....	Jesse x936, 135998	J. M. Hughes
Maid of Athens x	F. A. Murray.....	16th Polled Duke x224, 120524	A. D. De Garmo
Helena	W. H. Carter.....	Waterloo's Duke of Riverview 105927.....	E. Cobb
Lulu Constantine	Raub & Earl.....	Baron Barringtonia 28502.....	M. H. Cochrane
Nancy R.	Hixson, Earl & Raub.....	1st Duke of Benton 22682	M. J. Earl
24th Louan of Woodlawn.....	H. Sadowsky & Son.....	Sucker Boy 9171	H. Sadowsky
9th Louan of Woodlawn.....	H. Sadowsky & Son.....	Laudable 5870	R. A. Alexander
Tracing to Imp. Rosemary	J. C. Curwin.....	Flash (261)	Mr. Gibson

Royal Butterfly 2d x10356, 389272—red; calved September 5, 1912; bred by James Wilson & Sons, got by Royal Lavender 329873, out of Butterfly 21st by Prince Marshal 278029; tracing to Imp. Butterfly 31th by Julius Caesar 32945. Royal Lavender—red; calved March 5, 1908; bred by J. Wilson & Sons, got by Orange Boy 259998, out of Princess Lavender 45th by Scottish Rule 2d 155777; tracing to Imp. Princess Royal O. E. F. by Field Marshal 64894.

Red Jacket x2898, 407376—red; calved September 5, 1901; bred by J. M. Bagley, Culver, Ind., got by Red Thistle Top x1258, 131932, out of Village Girl 2d by Village Boy 9th 130867, Lady Sonya 2d by Duke of Sonya 135245, Snowflake 2d by Sir John 100863; tracing to Imp. Bloom 1st by Diphthong (17681).

Jesse x936, 135998—red, little white; calved October 25, 1898; bred by J. M. Hughes, Luray, Iowa, got by Young Athelstane x329, 121641, out of Jessie June 4th by Baron Lavender 96120; tracing to Imp. Young Mary by Jupiter (2170). Young Athelstane—a red; bred by J. H. Miller, got by Young Hamilton 114169, out of 2d Daisy of Spring Hill by Knight of Athelstane 2d 39545; tracing to Imp. Daisy by Wild (11134).

Lot 7**Rosanna 13th, x****Cow**

Red; calved June 3, 1915; owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
	Got by Sir Butterfly x13413, 407376.....J. W. Robson		
Rosanna 8th x		Oscar x6202, 293392.....	L. G. Shaver & Sons
Rosanna x	C. H. Converse.....	Jesse x936, 135998	J. M. Hughes
Maid of Athens x	F. A. Murray.....	16th Polled Duke x324, 120524.....	A. D. De Garmo
Helena	W. H. Carter.....	Waterloo's Duke of Riverview 105927.....	E. Cobb
Lulu Constantine	Raub & Earl.....	Baron Barringtonia 28502.....	M. H. Cochrane
Nancy R.	Hixson, Earl & Raub.....	1st Duke of Benton 22682	M. J. Earl
24th Louan of Woodlawn.....	H. Sodowsky & Son.....	Sucker Boy 9171	H. Sodowsky
9th Louan of Woodlawn.....	H. Sodowsky & Son.....	Laudable 5870	R. A. Alexander
Tracing to Imp. Rosemary	J. C. Curwin.....	Flash (261)	Mr. Gibson

Sir Butterfly x13413, 407376—red; calved May 10, 1912; bred by J. W. Robson, got by Harvester 355131, out of Butterfly 71st by Marshal of Orange x2758, 231267; tracing to Imp. Butterfly 34th by Julius Caesar 32945. Harvester—red, little white; bred by O. S. Colthar, got by Behemoth 258487, out of Polled Empress by Polled Promoter 170038; tracing to Imp. Ruby by Young Dimple (971).

Oscar x6202, 293392—red; calved December 25, 1906; bred by L. G. Shaver & Sons, Kallona, Iowa, got by Secret Knight x2541, 194099, out of Flossy by Marshal Abbotsburn Jr. x1148. 138885; tracing to Imp. 22d Duchess of Gloster by Barmpton Prince 45247. Secret Knight—red little white; bred by W. F. Bradfield, got by Idle Knight x1374, 159582, out of Sarepta 5th by Knight of Orleans 98991; tracing to Imp. Sorrel by Roan Gauntlet (35284).

Jesse x936, 135998—red, little white; calved October 25, 1898; bred by J. M. Hughes, Luray, Iowa, got by Young Athelstane x329, 121641, out of Jessie June 4th by Baron Lavender 96120; tracing to Imp. Young Mary by Jupiter (2170). Young Athelstane—a red; bred by J. H. Miller, got by Young Hamilton 114169, out of 2d Daisy of Spring Hill by Knight of Athelstane 2d 39545; tracing to Imp. Daisy by Wild (11134).

Lot 8

Rosanna 6th,x

Cow

Red; calved September 18, 1912. Owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
		Got by Red Bird x7891, 335699	H. W. Deuker
Rosanna 3d x	Z. T. Dunham & Sons....	Oscar x6202, 293392.....	L. G. Shaver & Sons
Rosanna 2d x	Z. T. Dunham & Sons....	Red Jacket x2898, 204290	J. M. Bagley
Rosanna x	C. H. Converse.....	Jesse x936, 135998	J. M. Hughes
Maid of Athens x	F. A. Murray.....	16th Polled Duke x324, 120524....	A. D. De Garmo
Helena	W. H. Carter.....	Waterloo's Duke of Riverview 105927.....	E. Cobb
Lulu Constantine	Raub & Earl.....	Baron Barringtonia 28502.....	M. H. Cochrane
Nancy R.	Hixson, Earl & Raub.....	1st Duke of Benton 22682	M. J. Earl
24th Louan of Woodlawn.....	H. Sodowsky & Son.....	Sucker Boy 9171	H. Sodowsky
9th Louan of Woodlawn.....	H. Sodowsky & Son.....	Laudable 5870	R. A. Alexander
Tracing to Imp. Rosemary	J. C. Curwin.....	Flash (261)	Mr. Gibson

Red Bird x7891, 335699—red; calved July 14, 1909; bred by H. W. Deuker, Wellman, Iowa; grt by Arcadia Duke 3d x5026, 231416, out of Queen Emma by Brookside Duke 2d x927, 140590; tracing to Imp. Pineapple by Lord Morpeth (13205). Arcadia Duke 3d—red; bred by F. S. Hines, got by Tippecance 44th x1698, 155197, out of 12th Duchess of Fairhelme by Ottawa Star x347, 113109; tracing to Imp. Duchess of Athol by 2d Duke of Oxford (9046).

Oscar x6202, 293392—red; calved December 25, 1906; bred by L. G. Shaver & Sons, Kalona, Iowa, got by Secret Knight x2541, 194099, out of Flossy by Marshal Abbotsburn Jr. x1148, 138885; tracing to Imp. 22d Duchess of Gloster by Barmpton Prince 45247. Secret Knight—red little white; bred by W. F. Bradfield, got by Idle Knight x1374, 159582, out of Sarepta 5th by Knight of Orleans 98991; tracing to Imp. Sorrel by Roan Gauntlet (35284).

Red Jacket x2898, 407376—red; calved September 5, 1901; bred by J. M. Bagley, Culver, Ind., got by Red Thistle Top x1258, 131932, out of Village Girl 2d by Village Boy 9th 130867, Lady Sonya 2d by Duke of Sonya 135245, Snowflake 2d by Sir John 100863; tracing to Imp. Bloom 1st by Diphthong (17681).

Lot 9**Lady Perfection 8th, x****Cow**

Red; calved September 10, 1912; owned by Z. T. Dunham & Sons.

Dams**Breeders Sires****Breeders**

	Got by Red Bird x7891, 335699	H. W. Deuker
Lady Perfection 5th x	Oscar x6202, 293392.....	L. G. Shaver & Sons
Tracing to Imp. Ruby	Young Dimple (971)	Mr. Allison

Red Bird x7891, 335699—red; calved July 14, 1909; bred by H. W. Deuker, Wellman, Iowa; got by Arcadia Duke 3d x5026, 261416, out of Queen Emma by Brookside Duke 2d x827, 140590; tracing to Imp. Pineapple by Lord Morpeth (13205). Arcadia Duke 3d—red; bred by F. S. Hines, got by Tippecanoe 44th x1698, 155197, out of 12th Duchess of Fairholme by Ottawa Star x347, 113109; tracing to Imp. Duchess of Athol by 2d Duke of Oxford (9046).

Oscar x6202, 293392—red; calved December 25, 1906; bred by L. G. Shaver & Sons, Kallona, Iowa, got by Secret Knight x2541, 194099, out of Flossy by Marshal Abbotsburn Jr. x1148, 138885; tracing to Imp. 22d Duchess of Gloster by Barmpton Prince 45247. Secret Knight—red little white; bred by W. F. Bradfield, got by Idle Knight x1374, 159582, out of Sarepta 5th by Knight of Orleans 98991; tracing to Imp. Sorrel by Roan Gauntlet (35284).

Lot 10**Lady Perfect 10th, x****Cow**

Red; calved April 15, 1914. Owned by Z. T. Dunham & Sons.

Got by Sir Butterfly x13413, 407376.....J. W. Robson
 Lady Perfect 3d xZ. T. Dunham & Sons....Oscar x6202, 293392.....L. G. Shaver & Sons
 Lady Perfection 7th xF. F. Faylor....Perfection x535, 129169J. C. Baker
 Lady Hillsdale 10thF. F. Faylor....Duke of Hillsdale x211, 125258J. F. Hanke
 Hillsdale Lady 68thF. F. Faylor....Young King x566, 117766J. F. Keeler
 Chief's Eva NiccollsA. Faylor....Spartan Chief 95303D. Cookson & Sons
 Prince's Eva NiccollsA. Faylor....Golden Prince 75068D. Cookson & Sons
 Eva NiccollsGeo. Chase....Champion 45592D. Cookson & Sons
 Bertha NiccollsGeo. Chase....Baron Kinellar 25609H. Thomsen
 Jane NiccollsW. Handy....Earl Napier 11892J. G. Kinnaird
 Tracing to Imp. RubyJohn Woodhouse....Young Dimple (971)Mr. Allison

Sir Butterfly x13413, 407376—red; calved May 10, 1912; bred by J. W. Robson, got by Harvester 355131, out of Butterfly 71st by Marshal of Orange x2758, 201267; tracing to Imp. Butterfly 34th by Julius Caesar 32945. Harvester—red, little white; bred by O. S. Colthart, got by Behemoth 258487, out of Polled Empress by Polled Promoter 170038; tracing to Imp. Ruby by Young Dimple (971).

Oscar x6202, 293392—red; calved December 25, 1906; bred by L. G. Shaver & Sons, Kallona, Iowa, got by Secret Knight x2541, 194099, out of Flossy by Marshal Abbot Lurn Jr. x1148, 133885; tracing to Imp. 22d Duchess of Gloster by Barmpton Prince 45247. Secret Knight—red little white; bred by W. F. Bradfield, got by Idle Knight x1374, 159582, out of Barepta 5th by Knight of Orleans 98991; tracing to Imp. Sorrel by Roan Gauntlet (35284).

Perfection x535, 129169—dark red; calved January 6, 1897; bred by J. C. Baker, Manhattan, Ill., got by Commander x232, 118471, out of Tulip's Pride by King William 34255; tracing to Imp. Mrs. Motte by Adam (717). Commander—dark red, bred by J. F. & A. D. Burleigh, got by Royal 109999, out of Bonnie Pride by Red Duke 105051; tracing to Imp. Rose by Skipton 978.

Lot 11

Lady Perfect 9th, x

Cow

Dark Roan; calved July 7, 1914; owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
	Got by R. Butterfly 2d x10356, 389272.....J. Wilson & Son		
Lady Perfect 8th x		Oscar x6202, 293392.....	L. G. Shaver & Sons
Lady Perfection 7th x	F. F. Failor.....	Perfection x535, 129169	J. C. Baker
Lady Hillsdale 16th	F. F. Failor.....	Duke of Hillsdale x211, 125258	Wm. Hanke
Hillsdale Lady 68th	F. F. Failor.....	Young King x566, 117766.....	E. F. Kleinmeyer
Chief's Eva Niccolls	A. Failor.....	Spartan Chief 95303	D. Cockson & Sons
Prince's Eva Niccolls	A. Failor.....	Golden Prince 75068	D. Cockson & Sons
Eva Niccolls	Geo. Chase.....	Champion 45592	D. Cookson & Sons
Bertha Niccolls	Geo. Chase.....	Baron Kinellar 25639	H. Thomson
Jane Niccolls	W. Handy.....	Earl Napier 11892	J. G. Kinnaird

Royal Butterfly 2d x10356, 389272—red; calved September 5, 1912; bred by James Wilson & Sons, got by Royal Lavender 329873, out of Butterfly 21st by Prince Marshal 278029; tracing to Imp. Butterfly 34th by Julius Caesar 32945. Royal Lavender—red; calved March 5, 1908; bred by J. Wilson & Sons, got by Orange Boy 259998, out of Princess Lavender 45th by Scottish Rule 2d 155777; tracing to Imp. Princess Royal O. E. F. by Field Marshal 64394.

Oscar x6202, 293392—red; calved December 25, 1906; bred by L. G. Shaver & Sons, Kailona, Iowa, got by Secret Knight x2541, 194099, out of Flossy by Marshal Abbotsturn Jr. x1148, 138885; tracing to Imp. 22d Duchess of Gloster by Barmpton Prince 45247. Secret Knight—red little white; bred by W. F. Bradfield, got by Idle Knight x1374, 159582, out of Salleta 5th by Knight of Orleans 98991; tracing to Imp. Sorrel by Roan Gauntlet (35284).

Perfection x535, 129169—dark red; calved January 6, 1897; bred by J. C. Baker, Manhattan, Ill., got by Commander x232, 118471, out of Tulip's Pride by King William 34255; tracing to Imp. Mrs. Motte by Adam (717). Commander—dark red, bred by J. F. & A. E. Burleigh, got by Royal 109999, out of Bonnie Pride by Red Duke 105051; tracing to Imp. Rose by Skipton 978.

Lot 12

Lady Perfect 12th, x

Cow

Red; calved March 29, 1915. Owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
		Got by Royal B'fly 2d x10356, 389272	Jas. Wilson & Sons
Lady Perfect 3d x	Z. T. Dunham & Sons	Oscar x6202, 293392	L. J. Shaver & Sons
Lady Perfection 7th x	F. F. Failer	Perfection x535, 129169	J. C. Baker
Lady Hillsdale 10th	F. F. Failer	Duke of Hillsdale x211, 125258	Wm. Hanke
Hillsdale Lady 68th	F. F. Failer	Young King x566, 117766	E. F. Kleinmeyer
Chief's Eva Niccolls	A. Failer	Spartan Chief 95303	D. Cockson & Sons
Prince's Eva Niccolls	A. Failer	Golden Prince 75068	D. Cookson & Sons
Eva Niccolls	Geo. Chase	Champion 45592	D. Cookson & Sons
Bertha Niccolls	Geo. Chase	Baron Kinellar 25609	H. Thomson
Jane Niccolls	W. Handy	Earl Napier 11892	J. G. Kinnaird
Tracing to Imp. Ruby	John Woodhouse	Young Dimple (971)	Mr. Allison

Royal Butterfly 2d x10356, 389272—red; calved September 5, 1912; bred by James Wilson & Sons, got by Royal Lavender 329873, out of Butterfly 21st by Prince Marshal 278029; tracing to Imp. Butterfly 34th by Julius Caesar 32945. Royal Lavender—red; calved March 5, 1908; bred by J. Wilson & Sons, got by Orange Boy 259998, out of Princess Lavender 45th by Scottish Rule 2d 155777; tracing to Imp. Princess Royal O. E. F. by Field Marshal 64894.

Oscar x6202, 293392—red; calved December 25, 1906; bred by L. G. Shaver & Sons, Kalona, Iowa, got by Secret Knight x2541, 194099, out of Flossy by Marshal Abbotsburn Jr. x1148, 138885; tracing to Imp. 22d Duchess of Gloster by Barmpton Prince 45247. Secret Knight—red little white; bred by W. F. Bradfield, got by Idle Knight x1374, 159582, out of Sarepta 5th by Knight of Orleans 98991; tracing to Imp. Sorrel by Roan Gauntlet (35284).

Perfection x535, 129169—dark red; calved January 6, 1897; bred by J. C. Baker, Manhattan, Ill., got by Commander x232, 118471, out of Tulip's Pride by King William 34255; tracing to Imp. Mrs. Motte by Adam (717). Commander—dark red; bred by J. F. & A. E. Burleigh, got by Royal 109999, out of Bonnie Bride by Red Duke 105051; tracing to Imp. Rose by Skipton 978.

Lot 13**Lady Perfect 13th, x****Cow**

Red, with star; calved April 9, 1915; owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
	Got by	R. Butterfly 2d x10356, 339272	J. Wilson & Son
Lady Perfect 4th x		Oscar x6202, 293392	L. G. Shaver & Sons
Lady Perfection 7th x	F. F. Faylor	Perfection x535, 129169	J. C. Baker
Lady Hillsdale 16th	F. F. Faylor	Duke of Hillsdale x211, 125258	Wm. Hanke
Hillsdale Lady 68th	F. F. Faylor	Young King x566, 117766	E. F. Kleinmeyer
Chief's Eva Niccolls	A. Faylor	Spartan Chief 95303	D. Cookson & Sons
Prince's Eva Niccolls	A. Faylor	Golden Prince 75068	D. Cookson & Sons
Eva Niccolls	Geo. Chase	Champion 45592	D. Cookson & Sons
Bertha Niccolls	Geo. Chase	Baron Kinellar 25639	H. Thomson
Jane Niccolls	W. Handy	Earl Napier 11892	J. G. Kinnaird

Royal Butterfly 2d x10356, 389272—red; calved September 5, 1912; bred by James Wilson & Sons, got by Royal Lavender 329873, out of Butterfly 21st by Prince Marshal 278029; tracing to Imp. Butterfly 34th by Julius Caesar 32945. Royal Lavender—red; calved March 5, 1908; bred by J. Wilson & Sons, got by Orange Boy 259998, out of Princess Lavender 45th by Scottish Rule 2d 155777; tracing to Imp. Princess Royal O. E. F. by Field Marshal 64894.

Oscar x6202, 293392—red; calved December 25, 1906; bred by L. G. Shaver & Sons, Kalamazoo, Iowa, got by Secret Knight x2541, 194099, out of Flossy by Marshal Abbotslurn Jr. x1148, 138885; tracing to Imp. 22d Duchess of Gloster by Barmpton Prince 45247. Secret Knight—red little white; bred by W. F. Bradfield, got by Idle Knight x1374, 159582, out of Salleta 5th by Knight of Orleans 98991; tracing to Imp. Sorrel by Roan Gauntlet (35234).

Perfection x535, 129169—dark red; calved January 6, 1897; bred by J. C. Baker, Manhattan, Ill., got by Commander x232, 118471, out of Tulip's Pride by King William 34255; tracing to Imp. Mrs. Motte by Adam (717). Commander—dark red, bred by J. F. & A. E. Burleigh, got by Royal 109999, out of Bonnie Pride by Red Duke 105051; tracing to Imp. Rose by Skipton 978.

Lot 14

Star 2d, x

Cow

Red; calved June 11, 1911; owned by Z. T. Dunham & Sons.

Dams

Breeders Sires

Breeders

Got by Red Bird x7891, 335699 H. W. Deuker

Star x Z. T. Dunham & Sons..... Oscar x3202, 293392..... L. G. Shaver & Sons

Tracing to Cox Imp. of 1816

Red Bird x7891, 335699—red; calved July 14, 1909; bred by H. W. Deuker, Weiman, Iowa; got by Arcadia Duke 3d x5016, 261416, out of Queen Emma by Brookside Duke 2d x827, 170599; tracing to Imp. Pineapple by Lord Morpeth (13205). Arcadia Duke 3d—red; bred by F. S. Hines, got by Tippecance 44th x1693, 155197, out of 12th Duchess of Fairholme by Ottawa Star x347, 113109; tracing to Imp. Duchess of Athol by 2d Duke of Oxford (9046).

Oscar x6202, 293392—red; calved December 25, 1906; bred by L. G. Shaver & Sons, Kallona, Iowa, got by Secret Knight x2541, 194099, out of Flessy by Marshal Abbotsburn Jr. x1148, 138885; tracing to Imp. 22d Duchess of Gloster by Barmpton Prince 45247. Secret Knight—red little white; bred by W. F. Bradfield, got by Idle Knight x1374, 159582, out of Sarepta 5th by Knight of Orleans 98991; tracing to Imp. Sorrel by Roan Cauntlet (35284).



Lot 15

Star 6th, x

Cow

Red; calved July 22, 1913; owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
	Got by	Red Bird x7891, 335699	H. W. Deuker
Star 2d x	Z. T. Dunham & Sons	Oscar x6202, 293392	L. G. Shaver & Sons
Rose Star Ottawa x	Michael Rau	Ottawa Red Duke 2d x1558, 162757	H. W. Deuker
Cedar Rose 4th x	Michael Rau	Duchess King x446, 118722	E. F. Kleinmeyer
Cedar Beauty	Michael Rau	Rose Duke 3d 100554	S. L. Pomeroy
Beauty of Silver Creek	P. K. Watters	Miss Wiley's Duke 70871	J. B. McEwen
Beauty's Airdrie 3d	John P. McEwen	Prince's Profitable 30682	A. Plumley
Beauty's Airdrie 2d	B. H. Campbell	2d Duke of Springwood 16927	J. B. Taylor
Tracing to Cox Importation of 1916.			

Red Bird x7891, 335699—red; calved July 14, 1909; bred by H. W. Deuker, Wellman, Iowa; got by Arcadia Duke 3d x5026, 231416, out of Queen Emma by Brookside Duke 2d x327, 140590; tracing to Imp. Pineapple by Lord Morpeth (13205). Arcadia Duke 3d—red; bred by F. S. Hines, got by Tippecance 44th x1698, 155197, out of 12th Duchers of Fairholme by Ottawa Star x347, 113109; tracing to Imp. Duchess of Athol by 2d Duke of Oxford (9046).

Oscar x6202, 293392—red; calved December 25, 1906; bred by L. G. Shaver & Sons, Kaela, Iowa, got by Secret Knight x2541, 194099, out of Flossy by Marshal Abbotsburn Jr. x1148, 138885; tracing to Imp. 22d Duchess of Gloster by Barmpton Prince 45247. Secret Knight—red little white; bred by W. F. Bradfield, got by Idle Knight x1374, 15952, out of Carepta 5th by Knight of Orleans 98991; tracing to Imp. Sorrel by Roan Gauntlet (35284).

Ottawa Red Duke 2d x1558, 162757—red; calved January 28, 1900; bred by H. W. Deuker, Wellman, Iowa, got by Ottawa Red Duke x1081, 124409, out of Mary by Earl of Ottawa x470, 107729; tracing to Imp. Young Mary by Jupiter (2170). Ottawa Red Duke—a red; bred by W. S. Miller, got by 3d Duke of Hazel Ridge 115167, out of Sharon Rose by Gwynne Duke x166, 98416; tracing to Imp. Rose of Sharon by Belvidere (1706).

Lot 16**Star 5th, x****Cow**

Red; calved April 19, 1913. Owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
	Got by Oscar x6282, 193392		
Rose Star Ottawa x	Michael Rau.....	Ottawa Red Duke 2d x1598, 162757.....	L. G. Shaver & Sons
Cedar Rose 4th x	Michael Rau.....	Duchess King x446, 118722.....	E. F. Kleinmeyer
Cedar Beauty	Michael Rau.....	Rose Duke 3d 100554	S. L. Pomeroy
Beauty of Silver Creek	P. K. Watters.....	Miss Wiley's Duke 70871	J. B. McEwen
Beauty's Airdrie 3d	John P. McEwen.....	Prince's Profitable 30682	A. Plumley
Beauty's Airdrie 2d	B. H. Campbell.....	2d Duke of Springwood 16927	J. B. Taylor
Tracing to Cox Importation of 1916.....			

Oscar x6202, 293392—red; calved December 25, 1906; bred by L. G. Shaver & Sons, Kallona, Iowa, got by Secret Knight x2541, 194099, out of Flossy by Marshal Abbotsburn Jr. x1148, 138885; tracing to Imp. 22d Duchess of Gloster by Barmpton Prince 45247. Secret Knight—red little white; bred by W. F. Bradfield, got by Idle Knight x1374, 159582, out of Sarepta 5th by Knight of Orleans 98991; tracing to Imp. Sorrel by Roan Gauntlet (35284).

Ottawa Red Duke 2d x1558, 162757—red; calved January 28, 1900; bred by H. W. Deuker, Wellman, Iowa, got by Ottawa Red Duke x1081, 124409, out of Mary by Earl of Ottawa x470, 107729; tracing to Imp. Young Mary by Jupiter (2170). Ottawa Red Duke—a red; bred by W. S. Miller, got by 3d Duke of Hazel Ridge 115167, out of Sharon Rose by Gwynne Duke x166, 98416; tracing to Imp. Rose of Sharon by Belvidere (1706).

Duchess King x446, 118722—red, little white; calved in December, 1892; bred by E. F. Kleinmeyer, got by King of Kine 87412, out of Nelly 6th by Nelly's Jupiter 76549; tracing to Imp. Dulcibella by Frederick (1060). King of Kine—a red; bred by W. W. McNair, got by Bright Eyes Duke 31894, out of Oakwood Gwynne 4th by Marquis of Geneva 10451; tracing to Imp. Medora by Horatio (10335).

Lot 17

Star 7th, x

Cow

Red; calved April 1, 1915; owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
	Got by Red Bird x7891, 335699		
Star 2d x		Oscar x6202, 293392.....	L. G. Shaver & Sons
Rose Star Ottawa x	Michael Rau....	Ottawa Red Duke 2d x1558, 162757.....	H. W. Deuker
Cedar Rose 4th x	Michael Rau....	Duchess King x446, 118722.....	E. F. Kleinmeyer
Cedar Beauty	Michael Rau....	Rose Duke 3d 100554	S. L. Pomeroy
Beauty of Silver Creek	P. K. Watters....	Miss Wiley's Duke 70871	J. B. McEwen
Beauty's Airdrie 3d	John P. McEwen....	Prince's Profitable 30682	A. Plumley
Beauty's Airdrie 2d	B. H. Campbell....	2d Duke of Springwood 16927	J. B. Taylor
Tracing to Cox Imp. of 1816			

Red Bird x7891, 335699—red; calved July 14, 1909; bred by H. W. Deuker, Wellman, Iowa; got by Arcadia Duke 3d x5026, 261416, out of Queen Emma by Brookside Duke 2d x827, 140590; tracing to Imp. Pineapple by Lord Morpeth (13205). Arcadia Duke 3d—red; bred by F. S. Hines, got by Tippecanoe 44th x1698, 155197, out of 12th Duchess of Fairholme by Ottawa Star x347, 113109; tracing to Imp. Duchess of Athol by 2d Duke of Oxford (9046).

Oscar x6202, 293392—red; calved December 25, 1906; bred by L. G. Shaver & Sons, Kallona, Iowa, got by Secret Knight x2541, 194099, out of Flossy by Marshal Abbotsburn Jr. x1148, 138885; tracing to Imp. 22d Duchess of Gloster by Barmpton Prince 45247. Secret Knight—red little white; bred by W. F. Bradfield, got by Idle Knight x1374, 159582, out of Sarepta 5th by Knight of Orleans 98991; tracing to Imp. Sorrel by Roan Gauntlet (35284).

Ottawa Red Duke 2d x1558, 162757—red; calved January 28, 1900; bred by H. W. Deuker, Wellman, Iowa, got by Ottawa Red Duke x1081, 124409, out of Mary by Earl of Ottawa x470, 107729; tracing to Imp. Young Mary by Jupiter (2170). Ottawa Red Duke—a red; bred by W. S. Miller, got by 3d Duke of Hazel Ridge 115167, out of Sharon Rose by Gwynne Duke x166, 98416; tracing to Imp. Rose of Sharon by Belvidere (1706).

Lot 18**Easy Milker 16th****Cow**

Red; calved April 10, 1912. Owned by Z. T. Dunham & Sons.

Dams**Breeders Sires****Breeders**

Got by Redbird x7891, 335699.....H. W. Deuker
 Easy Milker 13th xZ. T. Dunham & Sons....Oscar x6202, 293392L. G. Shaver & Sons

The Easy Milkers are rightly named, have been on the Pioneer Stock Farm for 50 years.

Red Bird x7891, 335699—red; calved July 14, 1909; bred by H. W. Deuker, Wellman, Iowa; got by Arcadia Duke 3d x5096, 231416, out of Queen Emma by Brookside Duke 2d x827, 140590; tracing to Imp. Pineapple by Lord Morpeth (13205). Arcadia Duke 3d—red; bred by F. S. Hines, got by Tippecance 44th x1698, 155197, out of 12th Duchess of Fairholme by Ottawa Star x347, 113109; tracing to Imp. Duchess of Athol by 2d Duke of Oxford (9046).

Oscar x6202, 293392—red; calved December 25, 1906; bred by L. G. Shaver & Sons, Kalona, Iowa, got by Secret Knight x2541, 194099, out of Flessy by Marshal Altsburn Jr. x1148 138885; tracing to Imp. 22d Duchess of Gloster by Barmpton Prince 45247. Secret Knight—red little white; bred by W. F. Bradfield, got by Idle Knight x1374, 159582, out of Sarepta 5th by Knight of Orleans 98991; tracing to Imp. Serrel by Roan Gauntlet (35284).



Lot 19**Pioneer Beauty 31st, x****Cow**

Red, some white; calved April 28, 1912; owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
	Got by Oscar x6202, 293392.....L. G. Shaver & Sons		
Pioneer Beauty 16th x	Z. T. Dunham & Sons....	Duke x1892, 275984.....	C. H. Converse
Pioneer Beauty 15th x ...	Z. T. Dunham & Sons....	Dewey x852	A. P. Rinehart
Pioneer Beauty 2d x	Z. T. Dunham....	Red Chief x 83	
Polled Punch 2d x		Jacob x 66	
Punch		Spencer 9136	Iowa State Agr. College
Roan Punch		Roan Goodrich	

The Pioneer Beauties have been on the Pioneer Stock Farm since 1868, tracing to an unregistered Short Horn cow of excellent milking qualities and her descendants are conspicuous for docility, beauty, early maturing and good milkers.

Oscar x6202, 293392—red; calved December 25, 1906; bred by L. G. Shaver & Sons, Kalona, Iowa, got by Secret Knight x2541, 194099, out of Flossy by Marshal Abbotsburn Jr. x1148. 138885; tracing to Imp. 22d Duchess of Gloster by Barmpton Prince 45247. Secret Knight—red little white; bred by W. F. Bradfield, got by Idle Knight x1374, 159582, out of Sarepta 5th by Knight of Orleans 98991; tracing to Imp. Sorrel by Roan Gauntlet (35284).

Duke x1892, 275984—red, little white; calved December 23, 1900; bred by C. H. Converse, Oakland, Iowa, got by Jesse x936, out of Gussie 11th by Duke of Rose Pomona 2d x212; tracing to Imp. Fashion by Young Don Juan (3610). Jesse—red, little white, bred by J. M. Hughes, got by Young Athelstane x329, 121641, out of Jessie June 4th by Baron Lavender 96120; tracing to Imp. Young Mary by Jupiter (2170).

Dewey x852—red, some white; calved April 10, 1898; bred by A. P. Rinehart; got by Tippecanoe 3d x276, 121364, out of Beauty by Tippecanoe 3d x276, 121364; tracing to Imp. Clarksville by Lottery (2227). Tippecanoe 3d—a red; bred by W. W. Crane; got by DeWilton 97059, out of May by Advertiser 106 114; tracing to Imp. Young Mary by Jupiter (2170).

Lot 20

Pioneer Beauty 30th, x

Cow

Red; calved April 20, 1912; owned by Z. T. Dunham & Sons.

Dams

Breeders Sires

Breeders

Got by Oscar x6202, 293392.....L. G. Shaver & Sons

Pioneer Beauty 29th xDuke x1892, 275984.....C. H. Converse

Oscar x6202, 293392—red; calved December 25, 1906; bred by L. G. Shaver & Sons, Kalona, Iowa, got by Secret Knight x2541, 194099, out of Flossy by Marshal Abbotsburn Jr. x1148, 138885; tracing to Imp. 22d Duchess of Gloster by Barmpton Prince 45247. Secret Knight—red little white; bred by W. F. Bradfield, got by Idle Knight x1374, 159582, out of Sarepta 5th by Knight of Orleans 98991; tracing to Imp. Sorrel by Roan Gauntlet (35284).

Duke x1892, 275984—red, little white; calved December 23, 1900; bred by C. H. Converse, Oakland, Iowa, got by Jesse x936, out of Gussie 11th by Duke of Rose Pomona 2d x212; tracing to Imp. Fashion by Young Don Juan (3610). Jesse— red, little white, bred by J. M. Hughes, got by Young Athelstane x329, 121641, out of Jessie June 4th by Baron Lavender 96120; tracing to Imp. Young Mary by Jupiter (2170).

Lot 21**Pioneer Beauty 38th, x****Cow**

Red; calved March 20, 1913. Owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
	Got by Red Bird x7891, 335699H. W. Deuker		
Pioneer Beauty 24th x	Z. T. Dunham & Sons	Oscar x6202, 293392	L. G. Shaver & Sons
Pioneer Beauty 11th x	Z. T. Dunham & Sons	Duke x1892, 275984	C. H. Converse
Pioneer Beauty 2d x	Z. T. Dunham	Red Chief x 83	
Polled Punch 2d x		Jacob x 66	
Punch		Spencer 9136	Iowa State Agr. College
Roan Punch		Roan Goodrich	

The Pioneer Beauties have been on the Pioneer Stock Farm since 1868, tracing to an unregistered Short Horn cow of excellent milking qualities and her descendants are conspicuous for docility, beauty, early maturing and good milkers.

Red Bird x7891, 335699—red; calved July 14, 1909; bred by H. W. Deuker, Wellman, Iowa; got by Arcadia Duke 3d x5026, 261416, out of Queen Emma by Brookside Duke 2d x827, 140590; tracing to Imp. Pineapple by Lord Morpeth (13205). Arcadia Duke 3d—red; bred by F. S. Hines, got by Tippecanoe 44th x1698, 155197, out of 12th Duchess of Fairholme by Ottawa Star x347, 113109; tracing to Imp. Duchess of Athol by 2d Duke of Oxford (9046).

Oscar x6202, 293392—red; calved December 25, 1906; bred by L. G. Shaver & Sons, Kallona, Iowa, got by Secret Knight x2541, 194099, out of Flossy by Marshal Abbotsburn Jr. x1148, 138885; tracing to Imp. 22d Duchess of Gloster by Barmpton Prince 45247. Secret Knight—red little white; bred by W. F. Bradfield, got by Idle Knight x1374, 159582, out of Sarepta 5th by Knight of Orleans 98991; tracing to Imp. Sorrel by Roan Gauntlet (35284).

Duke x1892, 275984—red, little white; calved December 23, 1900; bred by C. H. Converse, Oakland, Iowa, got by Jesse x936, out of Gussie 11th by Duke of Rose Pomona 2d x212; tracing to Imp. Fashion by Young Don Juan (3610). Jesse—red, little white, bred by J. M. Hughes, got by Young Athelstane x329, 121641, out of Jessie June 4th by Baron Lavender 96120; tracing to Imp. Young Mary by Jupiter (2170).

Lot 22**Pioneer Beauty 41st, x****Cow**

Dark red; calved April 1, 1913; owned by Z. T. Dunham & Sons.

Dams**Breeders Sires****Breeders**

	Got by Red Bird x7891, 335699	H. W. Deuker
Pioneer Beauty 17th x.....Z. T. Dunham & Sons...	Duke x1892, 275984	C. H. Converse
Pioneer Beauty 7th x.....Z. T. Dunham & Sons...	Prince of Hedge Lawn x268, 120601..	J. E. Clapper
Polled Punch 2d x	Jacob x66	
Punch	Spencer 9136	Ia. Agr. College
Roan Punch	Roan Goodrich	

Red Bird x7891, 335699—red; calved July 14, 1909; bred by H. W. Deuker, Wellman, Iowa; got by Arcadia Duke 3d x5026, 261416, out of Queen Emma by Brookside Duke 2d x827, 140590; tracing to Imp. Pineapple by Lord Morpeth (17205). Arcadia Duke 3d—red; bred by F. S. Hines, got by Tippecance 44th x1698, 155197, out of 12th Duchess of Fairholme by Ottawa Star x347, 113109; tracing to Imp. Duchess of Athol by 2d Duke of Oxford (9046).

Duke x1892, 275984—red, little white; calved December 23, 1900; bred by C. H. Converse, Oakland, Iowa, got by Jesse x936, out of Gussie 11th by Duke of Rose Pomona 2d x212; tracing to Imp. Fashion by Young Don Juan (3610). Jesse—red, little white, bred by J. M. Hughes, got by Young Athelstane x329, 121641, out of Jessie June 4th by Baron Lavender 96120; tracing to Imp. Young Mary by Jupiter (2170).

Prince of Hedge Lawn x268, 120601—red; calved September 6, 1894; bred by J. E. Clapper, Mulberry, Ind., got by Rose's Red Rover 113569, out of Emma Sidington 2d by Bly of Riverdale 68478; tracing to Imp. Young Mary by Jupiter (2170). Rose's Red Rover—a red; bred by H. L. Smith, got by Rossville Duke 77548, out of Mary Wells by Red Rover 49123; tracing to Imp. Adelaide by Magnum (2243).

Lot 23**Pioneer Beauty 40th, x****Cow**

Red; calved August 17, 1914. Owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
	Got by Royal B'fly 2d x10356, 389272..Jas. Wilson & Sons		
Ralph's Beauty x	Z. T. Dunham & Sons...	Red Bird x7891, 335699	H. W. Deuker
Pioneer Beauty 14th x	Z. T. Dunham & Sons...	Sir Beauty x7156	Z. T. Dunham & Sons
Pioneer Beauty 2d x	Z. T. Dunham...	Red Chief x 83	
Polled Punch 2d x		Jacob x 66	
Punch		Spencer 9136	Iowa State Agr. College
Roan Punch		Roan Goodrich	

The Pioneer Beauties have been on the Pioneer Stock Farm since 1868, tracing to an unregistered Short Horn cow of excellent milking qualities and her descendants are conspicuous for docility, beauty, early maturing and good milkers.

Royal Butterfly 2d x10356, 389272—red; calved September 5, 1912; bred by James Wilson & Sons, got by Royal Lavender 329873, out of Butterfly 21st by Prince Marshal 278029; tracing to Imp. Butterfly 34th by Julius Caesar 32945. Royal Lavender—red; calved March 5, 1908; bred by J. Wilson & Sons, got by Orange Boy 259998, out of Princess Lavender 45th by Scottish Rule 2d 155777; tracing to Imp. Princess Royal O. E. F. by Field Marshal 64894.

Sir Beauty x 7156—red; calved July 19, 1903; bred by Z. T. Dunham & Sons, Dunlap, Ia., got by Scotchman x 1950, out of Huie's Beauty 2d x, by Red Chief x 83. Scotchman—red, some white; bred by L. H. Birdsall; got by Gwynne Prince x366, 119541, out of Blue Belle of Rochelle x by Sharon King x141, 117361; tracing to Imp. Scottish Bluebell by Mole Catcher (10537). Sir Beauty x 7156 was an outstanding individual of high merit for beef and milk qualities and traces to a hornless precedent for over 50 years.

Red Bird x7891, 335699—red; calved July 14, 1909; bred by H. W. Deuker, Wellman, Iowa; got by Arcadia Duke 3d x5026, 261416, out of Queen Emma by Brookside Duke 2d x827, 140590; tracing to Imp. Pineapple by Lord Morpeth (13205). Arcadia Duke 3d—red; bred by F. S. Hines, got by Tippecanoe 44th x1698, 155197, out of 12th Duchess of Fairholme by Ottawa Star x347, 113109; tracing to Imp. Duchess of Athol by 2d Duke of Oxford (9046).

Lot 24**Pioneer Beauty 39th****Cow**

Red; calved August 24, 1914. Owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
	Got by Royal Butterfly 2d x10356, 389272..Wilson & Sons		
Pioneer Beauty 14th x	Z. T. Dunham & Sons....	Sir Bauty x7156	Z. T. Dunham & Sons
Pioneer Beauty 2d x	Z. T. Dunham....	Red Chief x 83	
Polled Punch 2d x		Jacob x 66	
Punch		Spencer 9136	Iowa State Agr. College
Roan Punch		Roan Goodrich	

The Pioneer Beauties have been on the Pioneer Stock Farm since 1868, tracing to an unregistered Short Horn cow of excellent milking qualities and her descendants are conspicuous for docility, beauty, early maturing and good milkers.

Royal Butterfly 2d x10356, 389272—red; calved September 5, 1912; bred by James Wilson & Sons, got by Royal Lavender 329873, out of Butterfly 21st by Prince Marshal 278029; tracing to Imp. Butterfly 34th by Julius Caesar 32945. Royal Lavender—red; calved March 5, 1908; bred by J. Wilson & Sons, got by Orange Boy 259998, out of Prince's Lavender 45th by Scottish Rule 2d 155777; tracing to Imp. Princess Royal O. E. F. by Field Marshal 64894.

Sir Beauty x 7156—red; calved July 19, 1903; bred by Z. T. Dunham & Sons, Dunlap, Ia., got by Scotchman x 1950, out of Huie's Beauty 2d x, by Red Chief x 83. Scotchman—red, some white; bred by L. H. Birdsall; got by Gwynne Prince x366, 119541, out of Blue Belle of Rochelle x by Sharon King x141, 117361; tracing to Imp. Scottish Bluebell by Mole Catcher (10537). Sir Beauty x 7156 was an outstanding individual of high merit for beef and milk qualities and traces to a hornless precedent for over 50 years.

Lot 25**Pioneer Beauty 37th, x****Cow**

Red; calved August 16, 1914; owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
	Got by Red Bird x7891, 335699		
Pioneer Beauty 18th x	Z. T. Dunham & Sons...	Gwynne Duke x2879, 204819.....	H. W. Deuker
Pioneer Beauty 15th x	Z. T. Dunham & Sons...	Dewey x852	C. B. Miller
Pioneer Beauty 2d x	Z. T. Dunham.....	Red Chief x 83	A. P. Rinehart
Polled Punch 2d x		Jacob x 66	
Punch		Spencer 9136	Iowa State Agr. College
Roan Punch		Roan Goodrich	

The Pioneer Beauties have been on the Pioneer Stock Farm since 1868, tracing to an unregistered Short Horn cow of excellent milking qualities and her descendants are conspicuous for docility, beauty, early maturing and good milkers.

Red Bird x7891, 335699—red; calved July 14, 1909; bred by H. W. Deuker, Wellman, Iowa; got by Arcadia Duke 3d x5026, 261416, out of Queen Emma by Brockside Duke 2d x827, 140590; tracing to Imp. Pineapple by Lord Morpeth (13205). Arcadia Duke 3d—red; bred by F. S. Hines, got by Tippecanoe 44th x1698, 155197, out of 12th Duchess of Fairholme by Ottawa Star x347, 113109; tracing to Imp. Duchess of Athol by 2d Duke of Oxford (9046).

Gwynne Duke x 2879, 204819—red; calved May 15, 1902; bred by C. B. Miller, Amish, Iowa, got by Gwynne King x 765, 133292, out of Pearl x, by Earl of Ottawa x470, 107729—tracing to Imp. Rose of Sharon by Belvedere (1706). Gwynne King x—got by Sharon King x 141, 117361, out of Nellie Gwynne 5th x, by Ottawa Duke x 185, 109292—tracing to Imp. Medora by Horatio.

Dewey x852—red, some white; calved April 10, 1898; bred by A. P. Rinehart; got by Tippecanoe 3d x276, 121364, out of Beauty by Tippecanoe 3d x276, 121364; tracing to Imp. Clarksville by Lottery (2227). Tippecanoe 3d—a red; bred by W. W. Crane; got by DeWilton 97059, out of May by Advertiser 106 114; tracing to Imp. Young Mary by Jupiter (2170).

Lot 26**Pioneer Beauty 35th****Cow**

Red; calved September 8, 1914; owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
	Got by	Red Bird x7891, 335699	H. W. Deuker
Pioneer Beauty 24th x		Oscar x6202, 293392	L. G. Shaver & Sons
Pioneer Beauty 11th x		Duke x1892, 275984	C. H. Converse
Pioneer Beauty 2d x	Z. T. Dunham	Red Chief x 83	
Polled Punch 2d x		Jacob x 66	
Punch		Spencer 9136	Iowa State Agr. College
Roan Punch		Roan Goodrich	

The Pioneer Beauties have been on the Pioneer Stock Farm since 1868, tracing to an unregistered Short Horn cow of excellent milking qualities and her descendants are conspicuous for docility, beauty, early maturing and good milkers.

Red Bird x7891, 335699—red; calved July 14, 1909; bred by H. W. Deuker, Wellman, Iowa; got by Arcadia Duke 3d x5026, 261416, out of Queen Emma by Brookside Duke 2d x327, 140590; tracing to Imp. Pineapple by Lord Morpeth (13205). Arcadia Duke 3d—red; bred by F. S. Hines, got by Tippecance 44th x1698, 155197, out of 12th Duchess of Fairholme by Ottawa Star x347, 113109; tracing to Imp. Duchess of Athol by 2d Duke of Oxford (9046).

Oscar x6202, 293392—red; calved December 25, 1906; bred by L. G. Shaver & Sons, Kalona, Iowa, got by Secret Knight x2541, 194099, out of Flossy by Marshal Abbotsburn Jr. x1148, 138885; tracing to Imp. 22d Duchess of Gloster by Barmpton Prince 45247. Secret Knight—red little white; bred by W. F. Bradfield, got by Idle Knight x1374, 159582, out of Sarepta 5th by Knight of Orleans 98991; tracing to Imp. Sorrel by Roan Gauntlet (35284).

Duke x1892, 275984—red, little white; calved December 23, 1900; bred by C. H. Converse, Oakland, Iowa, got by Jesse x936, out of Gussie 11th by Duke of Rose Pomona 2d x212; tracing to Imp. Fashion by Young Don Juan (3610). Jesse—red, little white, bred by J. M. Hughes, got by Young Athelstane x329, 121641, out of Jessie June 4th by Baron Lavender 96120; tracing to Imp. Young Mary by Jupiter (2170).

Lot 27**Red Rose 24th, x****Cow**

Red; calved April 10, 1913. Owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
	Got by	Red Bird x7891, 335699	H. W. Deuker
Red Rose 17th x	Z. T. Dunham & Sons....	Sir Per. 2d x5989, 275985....	Z. T. Dunham & Sons
Red Rose 15th x	Z. T. Dunham & Sons....	Duke x1892, 275984	C. H. Converse
Red Rose 9th x	Z. T. Dunham....	Prince of Hedge Lawn x268, 120601....	J. E. Clapper
Miss Polled Red Rose 4th x.....	Z. T. Dunham....	Red Chief x83	
Miss Polled Red Rose 3d x	Z. T. Dunham....	Jumbo x75	
Polled Red Rose x		Zachariah x65	
Red Rose 4th		Lord Blossom 46466	
Red Rose		Spencer 9136	Iowa Agr. College

The Red Roses—have been retained on the Pioneer Stock Farm for 50 years. Red Rose 17th x, mother of Red Rose 24th x, is now in service on the farm, is a large individual, giving an average of 20 quarts of milk per day.

Red Bird x7891, 335699—red; calved July 14, 1909; bred by H. W. Deuker, Wellman, Iowa; got by Arcadia Duke 3d x5026, 231416, out of Queen Emma by Brookside Duke 2d x327, 140590; tracing to Imp. Pineapple by Lord Morpeth (13205). Arcadia Duke 3d—red; bred by F. S. Hines, got by Tippecance 44th x1698, 155197, out of 12th Duchess of Fairholme by Ottawa Star x347, 113109; tracing to Imp. Duchess of Athol by 2d Duke of Oxford (9046).

Sir Perfection 2d x5989, 275985—dark red; calved April 23, 1904; bred by Z. T. Dunham & Sons, Dunlap, Iowa, got by Red Jacket x 2898, 204290, out of Lady Perfection x by Perfection x 535, 129169; tracing to Imp. Ruby by Young Dimple (971). Red Jacket—bred by J. M. Bagley, Culver, Ind., got by Red Thistle Top x1258, 131932, out of Village Girl 2d by Village Boy 9th 130867; tracing to Imp. Bloom 1st by Diphthong (17681).

Duke x1892, 275984—red, little white; calved December 23, 1900; bred by C. H. Converse, Oakland, Iowa, got by Jesse x936, out of Gussie 11th by Duke of Rose Pomona 2d x212; tracing to Imp. Fashion by Young Don Juan (3610). Jesse—red, little white, bred by J. M. Hughes, got by Young Athelstane x329, 121641, out of Jessie June 4th by Baron Lavender 96120; tracing to Imp. Young Mary by Jupiter (2170).

Lot 28

Red Rose 25th, x

Cow

Red; calved April 10, 1915. Owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
		Got by Sir Butterfly x13413, 407376.....	J. W. Robson
Red Rose 24th x	Z. T. Dunham & Sons....	Red Bird x7891, 335699	H. W. Deuker
Red Rose 17th x	Z. T. Dunham & Sons....	Sir Per. 2d x5989, 275985....	Z. T. Dunham & Sons
Red Rose 15th x	Z. T. Dunham & Sons....	Duke x1892, 275981	C. H. Converse
Red Rose 9th x	Z. T. Dunham....	Prince of Hedge Lawn x268, 120601....	J. E. Clapper
Miss Polled Red Rose 4th x.....	Z. T. Dunham....	Red Chief x83	
Miss Polled Red Rose 3d x	Z. T. Dunham....	Jumbo x75	
Polled Red Rose x		Zachariah x65	
Red Rose 4th		Lord Blossom 46466	
Red Rose		Spencer 9136	Iowa Agr. College

The Red Roses—have been retained on the Pioneer Stock Farm for 50 years. Red Rose 17th x, mother of Red Rose 24th x, is now in service on the farm, is a large individual, giving an average of 20 quarts of milk per day.

Sir Butterfly x13413, 407376—red; calved May 10, 1912; bred by J. W. Robson, got by Harvester 355131, out of Butterfly 71st by Marshal of Orange x2758, 201267; tracing to Imp. Butterfly 34th by Julius Caesar 32945. Harvester—red, little white; bred by O. S. Colthar, got by Behemoth 258487, out of Polled Empress by Polled Promoter 170038; tracing to Imp. Ruby by Young Dimple (971).

Red Bird x7891, 335699—red; calved July 14, 1909; bred by H. W. Deuker, Wellman, Iowa; got by Arcadia Duke 3d x5026, 261416, out of Queen Emma by Brookside Duke 2d x827, 140599; tracing to Imp. Pineapple by Lord Morpeth (13205). Arcadia Duke 3d—red; bred by F. S. Hines, got by Tippecanoe 44th x1693, 155197, out of 12th Duchess of Fairholme by Ottawa Star x347, 113109; tracing to Imp. Duchess of Athol by 2d Duke of Oxford (9046).

Sir Perfection 2d x5989, 275985—dark red; calved April 23, 1904; bred by Z. T. Dunham & Sons, Dunlap, Iowa, got by Red Jacket x 2898, 204290, out of Lady Perfection x by Perfection x 535, 129169; tracing to Imp. Ruby by Young Dimple (971). Red Jacket—bred by J. M. Bagley, Culver, Ind., got by Red Thistle Top x1258, 131932, out of Village Girl 2d by Village Boy 9th 130867; tracing to Imp. Bloom 1st by Diphthong (17681).

Lot 29**Miss Pioneer 32nd****Cow**

Red; calved April 14, 1910; owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
	Got by Oscar x6202, 293392.....L. G. Shaver & Sons		
Miss Pioneer 14th x	Z. T. Dunham & Sons.....	Scotchman x 1950	L. H. Birdsall
Miss Pioneer 9th x		Prince of Hedge Lawn x268, 120601	J. E. Clapper
Miss Pioneer 2d x		Jumbo x75	
Polled Pet 2d x		Jacob x66	
Pet 2d		Spencer 9136	Ia. Agr. College
Pet		Barney Short Horn Bull	

Miss Pioneer's have been on the Pioneer Stock Farm since 1849; always have been excellent individuals in general purpose qualities, vigorous in constitution, good milkers, and early maturing.

Oscar x6202, 293392—red; calved December 25, 1906; bred by L. G. Shaver & Sons, Kalona, Iowa, got by Secret Knight x2541, 194099, out of Flossy by Marshal Abbotsburn Jr. x1148. 138885; tracing to Imp. 22d Duchess of Gloster by Barmpton Prince 45247. Secret Knight—red little white; bred by W. F. Bradfield, got by Idle Knight x1374, 159582, out of Sarepta 5th by Knight of Orleans 98991; tracing to Imp. Sorrel by Roan Gauntlet (35284).

Scotchman x1950—red, some white; calved October 25, 1900; bred by L. H. Birdsall, Rochelle, Ill.; got by Gwynne Prince x366, 119541, out of Blue Belle of Rochelle by Sharon King x141, 117361; tracing to Imp. Scottish Bluebell by Molecatcher (10537). Gwynne Prince—red; bred by A. M. Stocking; got by Gwynne Duke 98416, out of Nellie Gwynne 5th by Ottawa Duke 109292; tracing to Imp. Madora by Horatio (10335).

Prince of Hedge Lawn x268, 120601—red; calved September 6, 1894; bred by J. E. Clapper, Mulberry, Ind., got by Rose's Red Rover 113569, out of Emma Sidington 2d by Bly of Riverdale 68478; tracing to Imp. Young Mary by Jupiter (2170). Rose's Red Rover—a red; bred by H. L. Smith, got by Rossville Duke 77548, out of Mary Wells by Red Rover 49123; tracing to Imp. Adelaide by Magnum (2243).

Lot 30

Miss Pioneer 39th, x

Cow

Red; calved April 17, 1912; owned by Z. T. Dunham & Sons.

Dams	Breeder's Sires		Breeder's
	Got by	Oscar x6202, 293392.....	
Miss Pioneer 16th x	Z. T. Dunham & Sons.....	Duke x1892, 275984	L. G. Shaver & Sons
Miss Pioneer 2d x	Jumbo x75	C. H. Converse
Polled Pet 2d x	Jacob x66
Pet 2d	Spencer 9136	Ia. Agr. College
Pet	Barney Short Horn Bull

Miss Pioneer's have been on the Pioneer Stock Farm since 1849; always have been excellent individuals in general purpose qualities, vigorous in constitution, good milkers, and early maturing.

Oscar x6202, 293392—red; calved December 25, 1906; bred by L. G. Shaver & Sons, Kalona, Iowa, got by Secret Knight x2541, 194099, out of Flossy by Marshal Albetsburn Jr. x1148. 138885; tracing to Imp. 22d Duchess of Gloster by Barmpton Prince 45247. Secret Knight—red little white; bred by W. F. Bradfield, got by Idle Knight x1374, 159582, out of Sarepta 5th by Knight of Orleans 98991; tracing to Imp. Sorrel by Roan Gauntlet (35284).

Duke x1892, 275984—red, little white; calved December 23, 1900; bred by C. H. Converse, Oakland, Iowa, got by Jesse x936, out of Gussie 11th by Duke of Rose Pomona 2d x212; tracing to Imp. Fashion by Young Don Juan (3610). Jesse— red, little white, bred by J. M. Hughes, got by Young Athelstane x329, 121641, out of Jessie June 4th by Baron Lavender 96120; tracing to Imp. Young Mary by Jupiter (2170).

Lot 31**Miss Pioneer 40th, x****Cow**

Red; calved May 6, 1912. Owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
	Got by Oscar x6202, 293392.....L. G. Shaver & Sons		
Miss Pioneer 27th x	Z. T. Dunham	Gwynne Duke x2879, 204819	C. B. Miller
Miss Pioneer 17th x.....	Z. T. Dunham	Prince of Hedgelawn x 268, 120601.....	J. E. Clapper
Red Pet 7th x.....	Z. T. Dunham	Jerrie x 456	
Red Pet 2d x.....	Z. T. Dunham	Red Chief x 83	
Miss Red Polled Pet 3d x.....	Z. T. Dunham	Jumbo x 75	
Spotted Polled Pet x.....		Jacob x 66	
Pet 2d		Spencer 9136	Iowa Agr. College
Pet		Barney, Short Horn Bull	

Miss Pioneer's have been on the Pioneer Stock Farm since 1849; always have been excellent individuals in general purpose qualities, vigorous in constitution, good milkers, and early maturing.

Oscar x6202, 293392—red; calved December 25, 1906; bred by L. G. Shaver & Sons, Kalona, Iowa, got by Secret Knight x2541, 194099, out of Flossy by Marshal Abbotsburn Jr. x1148, 138885; tracing to Imp. 22d Duchess of Gloster by Barmpton Prince 45247. Secret Knight—red little white; bred by W. F. Bradfield, got by Idle Knight x1374, 159582, out of Sarepta 5th by Knight of Orleans 98991; tracing to Imp. Sorrel by Roan Gauntlet (35234).

Gwynne Duke x 2879, 204819—red; calved May 15, 1902; bred by C. B. Miller, Amish, Iowa, got by Gwynne King x 765, 133292, out of Pearl x, by Earl of Ottawa x470, 107729—tracing to Imp. Rose of Sharon by Be've're (1706). Gwynne King x—got by Sharon King x 141, 117361, out of Nellie Gwynne 5th x, by Ottawa Duke x 185, 109292—tracing to Imp. Medora by Horatio.

Prince of Hedge Lawn x268, 120601—red; calved September 6, 1894; bred by J. E. Clapper. Mulberry, Ind., got by Rose's Red Rover 113569, out of Emma Sidington 2d by Bly of Riverdale 68478; tracing to Imp. Young Mary by Jupiter (2170). Rose's Red Rover—a red; bred by H. L. Smith, got by Resville Duke 77548, out of Mary Wells by Red Rose. 49123; tracing to Imp. Adelaide by Magnum (2243).

Lot 32**Miss Pioneer 45th, x****Cow**

Red; calved August 8, 1913. Owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
	Got by	Red Bird x7891, 335699	H. W. Deuker
Miss Pioneer 36th x	Z. T. Dunham & Sons....	Oscar x6202, 293392.....	L. G. Shaver & Sons
Miss Pioneer 15th x	Z. T. Dunham....	Pr'ce of Hedge Lawn x268, 120601	J. E. Clapper
Miss Pioneer 4th x	Z. T. Dunham....	Jumbo x 75	
Polled Pet x	Z. T. Dunham....	Jacob x 66	
Pet 2d		Spencer 9136	Iowa Agr. College
Pet		Barney Short Horn Bull	

Miss Pioneer's have been on the Pioneer Stock Farm since 1849; always have been excellent individuals in general purpose qualities, vigorous in constitution, good milkers, and early maturing.

Red Bird x7891, 335699—red; calved July 14, 1909; bred by H. W. Deuker, Wellman, Iowa; got by Arcadia Duke 3d x5026, 261416, out of Queen Emma by Brookside Duke 2d x827, 140590; tracing to Imp. Pineapple by Lord Morpeth (13205). Arcadia Duke 3d—red; bred by F. S. Hines, got by Tippecance 44th x1698, 155197, out of 12th Duchess of Fairholme by Ottawa Star x347, 113109; tracing to Imp. Duchess of Athol by 2d Duke of Oxford (9046).

Oscar x6202, 293392—red; calved December 25, 1906; bred by L. G. Shaver & Sons, Kalona, Iowa, got by Secret Knight x2541, 194099, out of Flossy by Marshal Abbotsburn Jr. x1148, 138885; tracing to Imp. 22d Duchess of Gloster by Barmpton Prince 45247. Secret Knight—red little white; bred by W. F. Bradfield, got by Idle Knight x1374, 159582, out of Sarepta 5th by Knight of Orleans 98991; tracing to Imp. Sorrel by Roan Gauntlet (35284).

Prince of Hedge Lawn x268, 120601—red; calved September 6, 1894; bred by J. E. Clapper, Mulberry, Ind., got by Rose's Red Rover 113569, out of Emma Sidington 2d by Bly of Riverdale 68478; tracing to Imp. Young Mary by Jupiter (2170). Rose's Red Rover—a red; bred by H. L. Smith, got by Rossville Duke 77548, out of Mary Wells by Red Rover 49123; tracing to Imp. Adelaide by Magnum (2243).

Lot 33**Sir Pioneer 9th, x****Bull**

Red; calved September 12, 1913; owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
	Got by Red Bird x7891, 335699		
Miss Pioneer 20th x.....	Z. T. Dunham & Sons....	Sir Beauty x 7156	Z. T. Dunham & Sons
Miss Pioneer 12th x.....	Z. T. Dunham & Sons....	Prince of Hedge Lawn x268, 120601..	J. E. Clapper
Miss Pioneer x	Z. T. Dunham....	Red Chief x83	
Polled Pet x	Z. T. Dunham....	Jacob x66	
Pet 2d		Spencer 9136	Ia. Agr. College
Pet		Barney, Short Horn Bull.....	

Miss Pioneer's have been on the Pioneer Stock Farm since 1849; always have been excellent individuals in general purpose qualities, vigorous in constitution, good milkers, and early maturing.

Red Bird x7891, 335699—red; calved July 14, 1909; bred by H. W. Deuker, Wellman, Iowa; got by Arcadia Duke 3d x5026, 231416, out of Queen Emma by Brookside Duke 2d x827, 140590; tracing to Imp. Pineapple by Lord Morpeth (13205). Arcadia Duke 3d—red; bred by F. S. Hines, got by Tippecanoe 44th x1698, 155197, out of 12th Duchess of Fairholme by Ottawa Star x347, 113109; tracing to Imp. Duchess of Athol by 2d Duke of Oxford (9046).

Sir Beauty x 7156—red; calved July 19, 1903; bred by Z. T. Dunham & Sons, Dunlap, Ia., got by Scotchman x 1950, out of Huie's Beauty 2d x, by Red Chief x 83. Scotchman—red, some white; bred by L. H. Birdsall; got by Gwynne Prince x366, 119541, out of Blue Belle of Rochelle x by Sharon King x141, 117361; tracing to Imp. Scottish Bluebell by Mole Catcher (10537). Sir Beauty x 7156 was an outstanding individual of high merit for beef and milk qualities and traces to a hornless precedent for over 50 years.

Prince of Hedge Lawn x268, 120601—red; calved September 6, 1894; bred by J. E. Clapper, Mulberry, Ind., got by Rose's Red Rover 113569, out of Emma Sidington 2d by Bly of Riverdale 68478; tracing to Imp. Young Mary by Jupiter (2170). Rose's Red Rover—a red; bred by H. L. Smith, got by Rossville Duke 77548, out of Mary Wells by Red Rover 49123; tracing to Imp. Adelaide by Magnum (2243).

Lot 34**Miss Pioneer 44th, x****Cow**

Red; calved August 18, 1914. Owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
	Got by Sir Butterfly x 13413, 407376.....J. W. Robson		
Miss Pioneer 38th x.....Z. T. Dunham & Sons	Oscar x 6202, 293392.....	L. G. Shaver & Sons	
Miss Pioneer 27th x.....Z. T. Dunham & Sons	Gwynne Duke x 2879, 204819.....	C. B. Miller	
Miss Pioneer 17th x.....Z. T. Dunham	Prince of Hedgelawn x 268, 120601.....	J. E. Clapper	
Red Pet 7th x.....Z. T. Dunham	Jerrie x 456.....		
Red Pet 2d x.....Z. T. Dunham	Red Chief x 83.....		
Miss Red Polled Pet 3d x.....Z. T. Dunham	Jumbo x 75.....		
Spotted Polled Pet x.....	Jacob x 66.....		
Pet 2d.....	Spencer 9136.....	Iowa Agr. College	
Pet.....	Barney, Short Horn Bull.....		

Miss Pioneer's have been on the Pioneer Stock Farm since 1849; always have been excellent individuals in general purpose qualities, vigorous in constitution, good milkers, and early maturing.

Sir Butterfly x13413, 407376—red; calved May 10, 1912; bred by J. W. Robson, got by Harvester 355131, out of Butterfly 71st by Marshal of Orange x2758, 201267; tracing to Imp. Butterfly 34th by Julius Caesar 32945. Harvester—red, little white; bred by O. S. Colthar, got by Behemoth 258487, out of Polled Empress by Polled Promoter 170038; tracing to Imp. Ruby by Young Dimple (971).

Oscar x6202, 293392—red; calved December 25, 1906; bred by L. G. Shaver & Sons, Kallona, Iowa, got by Secret Knight x2541, 194099, out of Flossy by Marshal Abbotsburn Jr. x1148, 138885; tracing to Imp. 22d Duchess of Gloster by Barmpton Prince 45247. Secret Knight—red little white; bred by W. F. Bradfield, got by Idle Knight x1354, 159582, out of Sarepta 5th by Knight of Orleans 98991; tracing to Imp. Sorrel by Roan Gauntlet (35284).

Gwynne Duke x 2879, 204819—red; calved May 15, 1902; bred by C. B. Miller, Amish, Iowa, got by Gwynne King x 765, 133292, out of Pearl x, by Earl of Ottawa x470, 107729—tracing to Imp. Rose of Sharon by Belvedere (1706). Gwynne King x—got by Sharon King x 141, 117361, out of Nellie Gwynne 5th x, by Ottawa Duke x 185, 109292—tracing to Imp. Medora by Horatio.

Lot 35**Miss Pioneer 46th, x****Cow**

Red; calved August 19, 1914; owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
	Got by	Red Bird x7891, 335699	H. W. Deuker
Miss Pioneer 41st x		Oscar x6202, 293392.....	L. G. Shaver & Sons
Miss Pioneer 17th x.....	Z. T. Dunham.....	Prince of Hedgelawn x 268, 120601....	J. E. Clapper
Red Pet 7th x.....	Z. T. Dunham.....	Jerrie x 456	
Red Pet 2d x.....	Z. T. Dunham.....	Red Chief x 83	
Miss Red Polled Pet 3d x.....	Z. T. Dunham.....	Jumbo x 75	
Spotted Polled Pet x.....		Jacob x 66	
Pet 2d		Spencer 9136	Iowa Agr. College
Pet		Barney, Short Horn Bull	

Miss Pioneer's have been on the Pioneer Stock Farm since 1849; always have been excellent individuals in general purpose qualities, vigorous in constitution, good milkers, and early maturing.

Red Bird x7891, 335699—red; calved July 14, 1909; bred by H. W. Deuker, Wellman, Iowa; got by Arcadia Duke 3d x5026, 261416, out of Queen Emma by Brookside Duke 2d x827, 140590; tracing to Imp. Pineapple by Lord Morpeth (13205). Arcadia Duke 3d—red; bred by F. S. Hines, got by Tippecanoe 44th x1698, 155197, out of 12th Duchess of Fairholme by Ottawa Star x347, 113109; tracing to Imp. Duchess of Athol by 2d Duke of Oxford (9046).

Oscar x6202, 293392—red; calved December 25, 1906; bred by L. G. Shaver & Sons, Kalona, Iowa, got by Secret Knight x2541, 194099, out of Flossy by Marshal Abbotsburn Jr. x1148, 138885; tracing to Imp. 22d Duchess of Gloster by Barmpton Prince 45247. Secret Knight—red little white; bred by W. F. Bradfield, got by Idle Knight x1374, 159582, out of Sarepta 5th by Knight of Orleans 98991; tracing to Imp. Sorrel by Roan Gauntlet (35284).

Prince of Hedge Lawn x268, 120601—red; calved September 6, 1894; bred by J. E. Clapper, Mulberry, Ind., got by Rose's Red Rover 113569, out of Emma Sidington 2d by Bly of Riverdale 68478; tracing to Imp. Young Mary by Jupiter (2170). Rose's Red Rover—a red; bred by H. L. Smith, got by Rossville Duke 77548, out of Mary Wells by Red Rover 49123; tracing to Imp. Adelaide by Magnum (2243).

Lot 36

Miss Pioneer 43d, x

Cow

Red; calved September 10, 1914; owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
	Got by	Red Bird x7891, 335699	H. W. Deuker
Miss Pioneer 12th x		Prince of Hedge Lawn x268, 120601	J. E. Clapper
Miss Pioneer x	Z. T. Dunham	Red Chief x83	
Polled Pet x	Z. T. Dunham	Jacob x66	
Pet 2d		Spencer 9136	Ia. Agr. College
Pet		Barney, Short Horn Bull.	

Miss Pioneer's have been on the Pioneer Stock Farm since 1849; always have been excellent individuals in general purpose qualities, vigorous in constitution, good milkers, and early maturing.

Red Bird x7891, 335699—red; calved July 14, 1909; bred by H. W. Deuker, Wellman, Iowa; got by Arcadia Duke 3d x5026, 261416, out of Queen Emma by Brookside Duke 2d x827, 140590; tracing to Imp. Pineapple by Lord Morpeth (13205). Arcadia Duke 3d—red; bred by F. S. Hines, got by Tippecanoe 44th x1698, 155197, out of 12th Duchess of Fairholme by Ottawa Star x347, 113109; tracing to Imp. Duchess of Athol by 2d Duke of Oxford (5046).

Prince of Hedge Lawn x268, 120601—red; calved September 6, 1894; bred by J. E. Clapper, Mulberry, Ind., got by Rose's Red Rover 113569, out of Emma Sidington 2d by Bly of Riverdale 68478; tracing to Imp. Young Mary by Jupiter (2170). Rose's Red Rover—a red; bred by H. L. Smith, got by Rossville Duke 77548, out of Mary Wells by Red Rover 49123; tracing to Imp. Adelaide by Magnum (2243).

Lot 37**Prairieflower 25th, x****Cow**

Red; calved April 1, 1914. Owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
	Got by Red Bird x7891, 335699		
Prairieflower 14th x	Z. T. Dunham & Sons	Duke x1892, 175984	H. W. Deuker
Prairieflower 10th x	Z. T. Dunham	Prince of Hedge Lawn x268, 120601	C. H. Converse
Polled Prairieflower 4th x	Z. T. Dunham	Jumbo x75	J. E. Clapper
Prairieflower x	Z. T. Dunham	Zachariah x65	
Prairieflower		Grand Duke 35688	Robson & Bros.
Prairieflower		Spencer 9136	Iowa Agr. College

Prairieflower's—are individuals of high merit in dual purpose qualities, kept on the Pioneer Stock Farm for 50 years.

Red Bird x7891, 335699—red; calved July 14, 1909; bred by H. W. Deuker, Wellman, Iowa; got by Arcadia Duke 3d x5026, 231416, out of Queen Emma by Brookside Duke 2d x827, 140590; tracing to Imp. Pineapple by Lord Morpeth (1) Arcadia Duke 3d—red; bred by F. S. Hines, got by Tippecance 44th x1698, 155197, out of 12th Duchess of Fairholme by Ottawa Star x347, 113109; tracing to Imp. Duchess of Athol by 2d Duke of Oxford (9046).

Duke x1892, 275984—red, little white; calved December 23, 1900; bred by C. H. Converse, Oakland, Iowa, got by Jesse x936, out of Gussie 11th by Duke of Rose Pomona 2d x212; tracing to Imp. Fashion by Young Don Juan (3610). Jesse—red, little white, bred by J. M. Hughes, got by Young Athelstane x329, 121641, out of Jessie June 4th by Baron Lavender 96120; tracing to Imp. Young Mary by Jupiter (2170).

Prince of Hedge Lawn x268, 120601—red; calved September 6, 1894; bred by J. E. Clapper, Mulberry, Ind., got by Rose's Red Rover 113569, out of Emma Sidington 2d by Bly of Riverdale 68478; tracing to Imp. Young Mary by Jupiter (2170). Rose's Red Rover—a red; bred by H. L. Smith, got by Rossville Duke 77548, out of Mary Wells by Red Rover 49123; tracing to Imp. Adelaide by Magnum (2243).

Lot 38**Bobb's Prairieflower 16th, x****Cow**

Red; calved May 10, 1915; owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
	Got by	R. Butterfly 2d x10356, 389272	J. Wilson & Son
Bobb's Prairieflower 15th x.....		Leroy x9565, 377089	J. W. Robinson & Son
Bobb's Prairieflower 4th x		Sir Beauty x7156	Z. T. Dunham & Sons
Bobb's Prairieflower x		Red Chief x83	
Miss Polled Prairieflower 15th x		Jumbo x75	
Prairieflower x		Zachariah x65	
Prairieflower		Grand Duke 35688	Robson & Bros
Prairieflower		Spencer 9136	Iowa Agr. College

Prairieflower's—are individuals of high merit in dual purpose qualities, kept on the Pioneer Stock Farm for 50 years.

Royal Butterfly 2d x10356, 389272—red; calved September 5, 1912; bred by James Wilson & Sons, got by Royal Lavender 329873, out of Butterfly 21st by Prince Marshal 278029; tracing to Imp. Butterfly 34th by Julius Caesar 32945. Royal Lavender—red; calved March 5, 1908; bred by J. Wilson & Sons, got by Orange Boy 259998, out of Princess Lavender 45th by Scottish Rule 2d 155777; tracing to Imp. Princess Royal O. E. F. by Field Marshal 64894.

Leroy 377089—red; calved June 12, 1911; bred by J. W. Robinson & Son; got by Behemoth 258487, out of Lily J. Brant 76th by Marshal of Orange 201267; tracing to Imp. Betsy. Behemoth—red, with star; bred by C. W. Keeley & Son; got by Golden Morning 186179, out of Polled Jessie by Barmpton Duke 170740; tracing to Imp. Jessyby Plenipo (4724).

Sir Beauty x 7156—red; calved July 19, 1903; bred by Z. T. Dunham & Sons, Dunlap, Ia., got by Scotchman x 1950, out of Huie's Beauty 2d x, by Red Chief x 83. Scotchman—red, some white; bred by L. H. Birdsall; got by Gwynne Prince x366, 119541, out of Blue Belle of Rochelle x by Sharon King x141, 117361; tracing to Imp. Scottish Bluebell by Mole Catcher (10537). Sir Beauty x 7156 was an outstanding individual of high merit for beef and milk qualities and traces to a hornless precedent for over 50 years.

Lot 39**Bonny Lass 4th****Cow**

Red; calved April 8, 1912. Owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
	Got by Red Bird x 7891, 335699		H. W. Deuker
Bonny Lass 2d x	Z. T. Dunham & Sons....	Oscar x6202, 293392.....	L. G. Shaver & Sons
Bonny Lass x	Z. T. Dunham & Sons....	Bonnie Boy x 2047, 184491....	A. E. & C. I. Burleigh
Miss Polled Reddie 3d x	Z. T. Dunham.....	Jumbo x75	
Reddie x	Z. T. Dunham.....	Zachariah x65	
Reddie 2d		Grand Duke 35688	Robson & Bro.
Reddie		Spencer 9136	Iowa Agr. College

Bonny Lass—tracing to Miss Polled Reddie 3d, belongs to an excellent milking family. Miss Polled Reddie 3d by Jumbo x75, was one of the best all round cows kept on the Pioneer Stock Farm.

Red Bird x7891, 335699—red; calved July 14, 1909; bred by H. W. Deuker, Wellman, Iowa; got by Arcadia Duke 3d x5026, 261416, out of Queen Emma by Brookside Duke 2d x827, 140590; tracing to Imp. Pineapple by Lord Morpeth (13205). Arcadia Duke 3d—red; bred by F. S. Hines, got by Tippecanoe 44th x1698, 155197, out of 12th Duchess of Fairholme by Ottawa Star x347, 113109; tracing to Imp. Duchess of Athol by 2d Duke of Oxford (9046).

Oscar x6202, 293392—red; calved December 25, 1906; bred by L. G. Shaver & Sons, Kallona, Iowa, got by Secret Knight x2541, 194099, out of Flossy by Marshal Abbotsburn Jr. x1148, 138885; tracing to Imp. 22d Duchess of Gloster by Barmpton Prince 45247. Secret Knight—red little white; bred by W. F. Bradfield, got by Idle Knight x1374, 159582, out of Sarepta 5th by Knight of Orleans 98991; tracing to Imp. Sorrel by Roan Gauntlet (35284).

Bonnie Boy x 2047, 184419—red; calved October 29, 1900; bred by A. E. & C. I. Burleigh, Mazon, Ill., got by Weyler 2d x880, 141323, out of Hillsdale Lady C. by Duke of Hillsdale x211, 125258; tracing to Imp. Ianthe by Barforth (3085). Weyler 2d—a red; bred by R. H. Dewey, got by Weyler x588, 131724, out of Butterfly x by Messenger x320, 123815; tracing to Imp. Matilda by Imperial (2151).

Lot 40**Bonnie Lass 6th, x****Cow**

Red; calved August 20, 1914; owned by Z. T. Dunham & Sons.

Dams	Breeder	Sire	Breeder
Got by Red Bird x7891, 335699			
Bonnie Lass x	J. B. Davis	Bonnie Boy x2047, 184419	H. W. Deuker
Miss Polled Reddie 3d x	Z. T. Dunham	Jumbo x75	A. E. & C. I. Burleigh
Reddie x	Z. T. Dunham	Zachariah x65	
Reddie 2d		Grand Duke 35688	Robson & Bro.
Reddie		Spencer 9136	Iowa Agr. College

Bonny Lass—tracing to Miss Polled Reddie 3d, belongs to an excellent milking family. Miss Polled Reddie 3d by Jumbo x75, was one of the best all round cows kept on the Pioneer Stock Farm.

Red Bird x7891, 335699—red; calved July 14, 1909; bred by H. W. Deuker, Wellman, Iowa; got by Arcadia Duke 3d x5026, 261416, out of Queen Emma by Brookside Duke 2d x827, 140590; tracing to Imp. Pineapple by Lord Morpeth (13295). Arcadia Duke 3d—red; bred by F. S. Hines, got by Tippecanoe 44th x1698, 155197, out of 12th Duchess of Fairholme by Ottawa Star x347, 113109; tracing to Imp. Duchess of Athol by 2d Duke of Oxford (9046).

Bonnie Boy x2047, 184419—red; calved October 29, 1900; bred by A. E. & C. I. Burleigh, Mazon, Ill.; got by Weyler 2d x830, 141323, out of Hillsdale Lady C by Duke of Hillsdale x211, 125258; tracing to Imp. Ianthe by Barforth (3085). Weyler 2d—a red; bred by R. H. Dewey; got by Weyler x588, out of Butterfly by Messenger x320, 123815; tracing to Imp. Matilda by Imperial (2151),

Lot 41**Juddie 3d, x****Cow**

Red; calved May 18, 1910; owned by Z. T. Dunham & Sons.

Dams	Breeder	Sire	Breeder
	Got by Oscar x6202, 293392.....L. G. Shaver & Sons		
Juddie 2d x	Z. T. Dunham & Sons	Duke x1892, 275984.....	C. H. Converse
Fortune Judie 12th x	Z. T. Dunham & Sons	Prince of Hedge Lawn x268, 120601.....	J. E. Clapper
Fortune Judie x	Z. T. Dunham & Sons	Jumbo x	

Oscar x6202, 293392—red; calved December 25, 1906; bred by L. G. Shaver & Sons, Kalena, Iowa, got by Secret Knight x2511, 191099, out of Flossy by Marshal Abbot Linn Jr. x1148, 138885; tracing to Imp. 22d Duchess of Gloster by Barmpton Prince 45217. Secret Knight—red little white; bred by W. F. Bradie'd, got by Idle Knight x1374, 159532, out of Sarepta 5th by Knight of Orleans 98991; tracing to Imp. Sorrel by Roan Gauntlet (35234).

Duke x1892, 275984—red, little white; calved December 23, 1900; bred by C. H. Converse, Oakland, Iowa, got by Jesse x936, out of Gussie 11th by Duke of Rose Pomona 2d x212; tracing to Imp. Fashion by Young Don Juan (3610). Jesse—red, little white, bred by J. M. Hughes, got by Young Athelstane x329, 121641, out of Jessie June 4th by Baron Lavender 96120; tracing to Imp. Young Mary by Jupiter (2170).



Lot 42

Deacon's Beauty 4th, x

Cow

Red; calved September 18, 1913; owned by Z. T. Dunham & Sons.

Dams	Breeders		Sires	Breeders
	Got by			
			Red Bird x7891, 335699	H. W. Deuker
Deacon's Beauty 3d x			Oscar x6202, 293392.....	L. G. Shaver & Sons
Deacon's Beauty 2d x			Duke x1892, 275984.....	C. H. Converse
Deacon's Beauty x			Prince of Hedge Lawn x263, 120601.....	J. E. Clapper
Pioneer Beauty 2d x	Z. T. Dunham		Red Chief x 83	
Polled Punch 2d x			Jacob x 66	
Punch			Spencer 9136	Iowa State Agr. College
Roan Punch			Roan Goodrich	

Red Bird x7891, 335699—red; calved July 14, 1909; bred by H. W. Deuker, Wellman, Iowa; got by Arcadia Duke 3d x5026, 261416, out of Queen Emma by Brockside Duke 2d x827, 140590; tracing to Imp. Pineapple by Lord Morpeth (13205). Arcadia Duke 3d—red; bred by F. S. Hines, got by Tippecanoe 44th x1698, 155197, out of 12th Duchess of Fairholme by Ottawa Star x347, 113109; tracing to Imp. Duchess of Athol by 2d Duke of Oxford (9046).

Oscar x6202, 293392—red; calved December 25, 1906; bred by L. G. Shaver & Sons, Kalona, Iowa, got by Secret Knight x2541, 194099, out of Flossy by Marshal Abetsburn Jr. x1148, 138885; tracing to Imp. 22d Duchess of Gloster by Bampton Prince 45247. Secret Knight—red little white; bred by W. F. Bradfield, got by Idle Knight x1374, 159582, out of Sarepta 5th by Knight of Orleans 98991; tracing to Imp. Sorrel by Roan Gauntlet (35284).

Duke x1892, 275984—red, little white; calved December 23, 1900; bred by C. H. Converse, Oakland, Iowa, got by Jesse x936, out of Gussie 11th by Duke of Rose Pomona 2d x212; tracing to Imp. Fashion by Young Don Juan (3610). Jesse—red, little white, bred by J. M. Hughes, got by Young Athelstane x329, 121641, out of Jessie June 4th by Baron Lavender 96120; tracing to Imp. Young Mary by Jupiter (2170).

Lot 43**Butterfly Duke 5th, x 14025****Bull**

Red; calved February 22, 1916. Owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
		Got by Sir Butterfly x13413, 407376.....	J. W. Robson
Butterfly 72d x	J. W. Robson & Son	Butterfly Dk. x5528, 273605.....	L. G. Shaver & Sons
Butterfly 71st x	J. Wilson & Sons.....	Marshal of Orange x2758, 201267	C. E. McLane
Empress x	A. E. Burleigh.....	Weyler 2d x880, 141323	R. H. Dewey
Hannah x	J. C. Baker.....	Commander x232, 118471	J. F. & E. R. Burleigh
Baker's Butterfly 4th	J. C. Baker.....	Master Highthorn 2d 99457.....	J. D. & L. B. Smith
Baker's Butterfly	J. C. Baker.....	Ben Hur 72803	R. Milne
Butterfly 44th	R. Milne.....	King William 34255	David Selsor
Imp. Butterfly 34th	A. Cruickshank.....	Julius Caesar (26846)	A. Cruickshank
Butterfly 18th	A. Cruickshank.....	Caractacus (19397)	G. R. Barclay
Butterfly 2d	A. Cruickshank.....	John Bull (11618)	S. Wiley

Sir Butterfly x13413, 407376—red; calved May 10, 1912; bred by J. W. Robson, got by Harvester 355131, out of Butterfly 71st by Marshal of Orange x2758, 201267; tracing to Imp. Butterfly 34th by Julius Caesar 32945. Harvester—red, little white; bred by O. S. Colthar, got by Behemoth 258487, out of Polled Empress by Polled Promoter 170038; tracing to Imp. Ruby by Young Dimple (971).

Butterfly Duke x5528, 273605—red; calved October 2, 1905; bred by L. G. Shaver & Sons, Kalona, Iowa, got by Secret Knight x2541, 194099, out of Butterfly B by Advance x945, 127244; tracing to Imp. Butterfly 34th by Julius Caesar (26480). Secret Knight—red, little white; bred by W. F. Bradfield, got by Idle Knight x1374, 159582, out of Sarepta 5th by Knight of Orleans 98991; tracing to Imp. Sorrel by Roan Gauntlet (35284).

Marshal of Orange x2758, 201267—red, little white; calved May 9, 1902; owned by C. E. McLane, Danville, Ind., got by Royal Marshal x1486, 135556, out of Mamie B. by Monitor 109140; tracing to Imp. Orange Blossom 19th by Royal Duke of Gloster 20901. Royal Marshal—red, some white; bred by J. H. Miller, got by Royal Victor 120980, out of Red Rose 55th by Young Hamilton x49, 114169; tracing to Imp. Young Mary by Jupiter (2170).

Lot 44

Sir Rosanna, x 14016

Bull

Red; calved May 6, 1915; owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
		Got by Sir Butterfly x13413, 407376.....	J. W. Robson
Rosanna 6th x	Z. T. Dunham & Sons...	Red Bird x7891, 335699	H. W. Deuker
Rosanna 3d x	Z. T. Dunham & Sons...	Oscar x6202, 293392.....	L. G. Shaver & Sons
Rosanna 2d x	Z. T. Dunham & Sons...	Red Jacket x1893, 204290	J. M. Bagley
Rosanna x	C. H. Converse.....	Jesse x936, 135998	J. M. Hughes
Maid of Athens x	F. A. Murray.....	16th Polled Duke x224, 120524.....	A. D. De Garmo
Helena	W. H. Carter.....	Waterloo's Duke of Riverview 105927.....	E. Cobb
Lulu Constantine	Raub & Earl.....	Baron Barringtonia 28502.....	M. H. Cochrane
Nancy R.	Hixson, Earl & Raub.....	1st Duke of Benton 22682	M. J. Earl
24th Louan of Woodlawn.....	H. Sodowsky & Son.....	Sucker Boy 9171	H. Sodowsky
9th Louan of Woodlawn.....	H. Sodowsky & Son.....	Laudable 5870	R. A. Alexander
Tracing to Imp. Rosemary	J. C. Curwin.....	Flash (261)	Mr. Gibson

Sir Butterfly x13413, 407376—red; calved May 10, 1912; bred by J. W. Robson, got by Harvester 355131, out of Butterfly 71st by Marshal of Orange x2758, 291267; tracing to Imp. Butterfly 34th by Julius Caesar 32945. Harvester—red, little white; bred by O. S. Colthar, got by Behemoth 258487, out of Polled Empress by Polled Promoter 170038; tracing to Imp. Ruby by Young Dimple (971).

Red Bird x7891, 335699—red; calved July 14, 1909; bred by H. W. Deuker, Wellman, Iowa; got by Arcadia Duke 3d x5026, 231416, out of Queen Emma by Brookside Duke 2d x327, 140590; tracing to Imp. Pineapple by Lord Morpeth (13205). Arcadia Duke 3d—red; bred by F. S. Hines, got by Tippecance 44th x1698, 155197, out of 12th Duchess of Fairholme by Ottawa Star x347, 113109; tracing to Imp. Duchess of Athol by 2d Duke of Oxford (9046).

Oscar x6202, 293392—red; calved December 25, 1900; bred by L. G. Shaver & Sons, Kallona, Iowa, got by Secret Knight x2541, 194099, out of Flossy by Marshal Abbot Linn Jr. x1148, 138885; tracing to Imp. 22d Duchess of Gloster by Barmpton Prince 45247. Secret Knight—red little white; bred by W. F. Bradfield, got by Idle Knight x1374, 159582, out of Sarepta 5th by Knight of Orleans 98991; tracing to Imp. Sorrel by Roan Gauntlet (35284).

Lot 45

Rosanna's Duke 5th, x 14019

Bull

Red; calved October 1, 1915. Owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
		Got by Sir Butterfly x13413, 407376.....	J. W. Robson
Rosanna 3d x	Z. T. Dunham & Sons...	Oscar x6202, 293392	L. G. Shaver & Sons
Rosanna 2d x	Z. T. Dunham & Sons...	Red Jacket x2398, 201290	J. M. Bagley
Rosanna x	C. H. Converse.....	Jesse x936, 135998	J. M. Hughes
Maid of Athens x	F. A. Murray.....	16th Polled Duke x324, 120524.....	A. D. De Garmo
Helena	W. H. Carter.....	Waterloo's Duke of Riverview 105927.....	E. Cobb
Lulu Constantine	Raub & Earl.....	Baron Barringtonia 28592.....	M. H. Cochrane
Nancy R.	Hixson, Earl & Raub.....	1st Duke of Benton 22682	M. J. Earl
24th Louan of Woodlawn.....	H. Sodowsky & Son.....	Sucker Boy 9171	H. Sodowsky
9th Louan of Woodlawn.....	H. Sodowsky & Son.....	Laudable 5870	R. A. Alexander
Tracing to Imp. Rosemary	J. C. Curwin.....	Flash (261)	Mr. Gibson

Sir Butterfly x13413, 407376—red; calved May 10, 1912; bred by J. W. Robson, got by Harvester 355131, out of Butterfly 71st by Marshal of Orange x2758, 231267; tracing to Imp. Butterfly 34th by Julius Caesar 32945. Harvester—red, little white; bred by O. S. Colthar, got by Behemoth 258487, out of Polled Empress by Polled Promoter 170038; tracing to Imp. Ruby by Young Dimple (971).

Oscar x6202, 293392—red; calved December 25, 1906; bred by L. G. Shaver & Sons Kallona, Iowa, got by Secret Knight x2541, 194099, out of Flossy by Marshal Abbotshurn Jr. x1148, 138885; tracing to Imp. 22d Duchess of Gloster by Barmpton Prince 45247. Secret Knight—red little white; bred by W. F. Bradfield, got by Idle Knight x1374, 159582, out of Sarepta 5th by Knight of Orleans 98991; tracing to Imp. Sorrel by Roan Gauntlet (35284).

Red Jacket x2898, 407376—red; calved September 5, 1901; bred by J. M. Bagley, Culver, Ind., got by Red Thistle Top x1258, 131932, out of Village Girl 2d by Village Boy 9th 130867, Lady Sonya 2d by Duke of Sonya 135245, Snowflake 2d by Sir John 100863; tracing to Imp. Bloom 1st by Diphthong (15681).

Lot 46

Perfect Duke, x 14026

Bull

Dark red; calved March 20, 1916; owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
		Got by R. Butterfly 2d x10356, 389272.....	J. Wilson & Son
Lady Perfect 2d x	Z. T. Dunham & Sons.....	Oscar x6202, 293392	L. G. Shaver & Sons
Lady Perfection 7th x	F. F. Failor.....	Perfection x535, 129169	J. C. Baker
Lady Hillsdale 10th	F. F. Failor.....	Duke of Hillsdale x211, 125258	Wm. Hanke
Hillsdale Lady 68th	F. F. Failor.....	Young King x566, 117766	E. F. Kleinmeyer
Chief's Eva Niccolls	A. Failor.....	Spartan Chief 95303	D. Cookson & Sons
Prince's Eva Niccolls	A. Failor.....	Golden Prince 75068	D. Cookson & Sons
Eva Niccolls	Geo. Chase.....	Champion 45592	D. Cookson & Sons
Bertha Niccolls	Geo. Chase.....	Baron Kinellar 25609	H. Thomson
Jane Niccolls	W. Handy.....	Earl Napier 11892	J. G. Kinnaird
Tracing to Imp. Ruby	John Woodhouse.....	Young Dimple (971)	Mr. Allison

Royal Butterfly 2d x10356, 389272—red; calved September 5, 1912; bred by James Wilson & Sons, got by Royal Lavender 329873, out of Butterfly 21st by Prince Marshal 278029; tracing to Imp. Butterfly 34th by Julius Caesar 32945. Royal Lavender—red; calved March 5, 1908; bred by J. Wilson & Sons, got by Orange Boy 259998, out of Princess Lavender 45th by Scottish Rule 2d 155777; tracing to Imp. Princess Royal O. E. F. by Field Marshal 64894.

Oscar x6202, 293392—red; calved December 25, 1906; bred by L. G. Shaver & Sons, Kallona, Iowa, got by Secret Knight x2541, 194099, out of Flossy by Marshal Abbotsburn Jr. x1148, 138885; tracing to Imp. 22d Duchess of Gloster by Barmpton Prince 45247. Secret Knight—red little white; bred by W. F. Bradfield, got by Idle Knight x1374, 159582, out of Sarepta 5th by Knight of Orleans 98991; tracing to Imp. Sorrel by Roan Gauntlet (35284).

Perfection x535, 129169—dark red; calved January 6, 1897; bred by J. C. Baker, Manhattan, Ill., got by Commander x232, 118471, out of Tulip's Pride by King William 34255; tracing to Imp. Mrs. Motte by Adam (717). Commander—dark red, bred by J. F. & A. E. Burleigh, got by Royal 109999, out of Bonnie Pride by Red Duke 105051; tracing to Imp. Rose by Skipton 978.

Lot 47**Perfect Duke 2d, x 14027****Bull**

Red; calved March 27, 1916. Owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
	Got by Sir Butterfly x13413, 407376J. W. Robson		
Lady Perfect 3d xZ. T. Dunham & Sons....	Oscar x6202, 293392.....	L. G. Shaver & Sons	
Lady Perfection 7th xF. F. Failor....	Perfection x535, 129169	J. C. Baker	
Lady Hillsdale 10thF. F. Failor....	Duke of Hillsdale x211, 125258	Wm. Hanke	
Hillsdale Lady 68thF. F. Failor....	Young King x566, 117766.....	E. F. Kleinmeyer	
Chief's Eva NiccollsA. Failor....	Spartan Chief 95303	D. Cookson & Sons	
Prince's Eva NiccollsA. Failor....	Golden Prince 75068	D. Cookson & Sons	
Eva NiccollsGeo. Chase....	Champion 45592	D. Cookson & Sons	
Bertha NiccollsGeo. Chase....	Baron Kinellar 25609	H. Thomson	
Jane NiccollsW. Handy....	Earl Napier 11892	J. G. Kinnaird	

Sir Butterfly x13413, 407376—red; calved May 10, 1912; bred by J. W. Robson, got by Harvester 355131, out of Butterfly 71st by Marshal of Orange x2758, 201267; tracing to Imp. Butterfly 34th by Julius Caesar 32945. Harvester—red, little white; bred by O. S. Colthar, got by Behemoth 258487, out of Polled Empress by Polled Promoter 170038; tracing to Imp. Ruby by Young Dimple (971).

Oscar x6202, 293392—red; calved December 25, 1906; bred by L. G. Shaver & Sons, Kallona, Iowa, got by Secret Knight x2541, 194099, out of Flossy by Marshal Abbotsburn Jr. x1148, 138885; tracing to Imp. 22d Duchess of Gloster by Barmpton Prince 45247. Secret Knight—red little white; bred by W. F. Bradfield, got by Idle Knight x1374, 159582, out of Sarepta 5th by Knight of Orleans 98991; tracing to Imp. Sorrel by Roan Gauntlet (35284).

Perfection x535, 129169—dark red; calved January 6, 1897; bred by J. C. Baker, Manhattan, Ill., got by Commander x232, 118471, out of Tulip's Pride by King William 34255; tracing to Imp. Mrs. Motte by Adam (717). Commander—dark red, bred by J. F. & A. E. Burleigh, got by Royal 109999, out of Bonnie Pride by Red Duke 105051; tracing to Imp. Rose by Skipton 978.

Lot 48

Perfect Duke 3d, x 14028

Cow

Red, white markings; calved March 30, 1916; owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
	Got by	Sir Butterfly x13413, 407376.....	J. W. Robson
Lady Perfect 8th x		Oscar x6202, 293392.....	L. G. Shaver & Sons
Lady Perfection 7th x	F. F. Failor...	Perfection x535, 129169	J. C. Baker
Lady Hillsdale 10th	F. F. Failor...	Duke of Hillsdale x211, 125258	Wm. Hanke
Hillsdale Lady 68th	F. F. Failor...	Young King x566, 117766.....	E. F. Kleinmeyer
Chief's Eva Niccolls	A. Failor...	Spartan Chief 95303	D. Cookson & Sons
Prince's Eva Niccolls	A. Failor...	Golden Prince 75068	D. Cookson & Sons
Eva Niccolls	Geo. Chase...	Champion 45592	D. Cookson & Sons
Bertha Niccolls	Geo. Chase...	Baron Kinellar 25609	H. Thomson
Jane Niccolls	W. Handy...	Earl Napier 11892	J. G. Kinnaird
Tracing to Imp. Ruby	John Woodhouse.	Young Dimple (971)	Mr. Allison

Sir Butterfly x13413, 407376—red; calved May 10, 1912; bred by J. W. Robson, got by Harvester 355131, out of Butterfly 71st by Marshal of Orange x2758, 201267; tracing to Imp. Butterfly 34th by Julius Caesar 32945. Harvester—red, little white; bred by O. S. Colthar, got by Behemoth 258487, out of Polled Empress by Polled Promoter 170038; tracing to Imp. Ruby by Young Dimple (971).

Oscar x6202, 293392—red; calved December 25, 1906; bred by L. G. Shaver & Sons. Kallona, Iowa, got by Secret Knight x2541, 194099, out of Flossy by Marshal Abbottsburn Jr. x1148, 138885; tracing to Imp. 22d Duchess of Gloster by Barmpton Prince 45247. Secret Knight—red little white; bred by W. F. Bradfield, got by Idle Knight x1374, 159582, out of Sarepta 5th by Knight of Orleans 98991; tracing to Imp. Sorrel by Roan Gauntlet (35284).

Perfection x535, 129169—dark red; calved January 6, 1897; bred by J. C. Baker, Manhattan, Ill., got by Commander x232, 118471, out of Tulip's Pride by King William 34255; tracing to Imp. Mrs. Motte by Adam (717). Commander—dark red, bred by J. F. & A. E. Burleigh, got by Royal 109999, out of Bonnie Pride by Red Duke 105051; tracing to Imp. Rose by Skipton 978.

Lot 49**Scottish King 2d, x 14041****Bull**

Red; calved March 17, 1916. Owned by Z.T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
	Got by R. Butterfly 2d x10356, 389272.....J. Wilson & Son		
Scottish Queen 6th x	Z. T. Dunham & Sons.....	Oscar x6202, 293392.....	L. G. Shaver & Sons
Scottish Queen 4th x	Z. T. Dunham & Sons.....	Sir Beauty x6202, 293392	L. G. Shaver & Sons
Scottish Queen x	J. H. Miller.....	Milton x1122, 144019	R. Y. Kincaid
Royal Queen x	J. H. Miller.....	Royal Victor 120980	C. B. Dustin
Daisy 7th x		Bob x140	
Daisy x		Royal Duke Pure Short Horn	
		Duke of Humphrey 16835	David Selsor
Granny x		Red Lion 20780	S. R. Crane
Native Mulley Cow x			

Scottish King 2d and 3d—belong to the Scottish Queen family by Royal Victor. Scottish Queen was awarded first prize in the two year old class of entries at the Chicago International 1900, following this up by gaining the Senior female championship, defeating the aged cows. The judge of Polled Durhams at this show, J. B. Ellis, of Walsingham, England, is quoted in the Breeders' Gazette, regarding this heifer as follows: "Mr. Ellis declared that this heifer, Royal Queen, was the best heifer of the age of any breed that he had ever seen." In 1901, showing in her three year old form, she was never defeated; winning first in her class and champion Polled Durham female at the following fairs: Ohio state fair; Pan-American, Buffalo; Louisville, Kentucky; and Chicago International Exposition.

Royal Butterfly 2d x10356, 389272—red; calved September 5, 1912; bred by James Wilson & Sons, got by Royal Lavender 329873, out of Butterfly 21st by Prince Marshal 278029; tracing to Imp. Butterfly 34th by Julius Caesar 32945. Royal Lavender—red; calved March 5, 1908; bred by J. Wilson & Sons, got by Orange Boy 259998, out of Princess Lavender 45th by Scottish Rule 2d 155777; tracing to Imp. Princess Royal O. E. F. by Field Marshal 64894.

Oscar x6202, 293392—red; calved December 25, 1906; bred by L. G. Shaver & Sons, Kallona, Iowa, got by Secret Knight x2541, 194099, out of Flossy by Marshal Abbotsburn Jr. x1148, 138885; tracing to Imp. 22d Duchess of Gloster by Barmpton Prince 45247. Secret Knight—red little white; bred by W. F. Bradfield, got by Idle Knight x1374, 159582, out of Sarepta 5th by Knight of Orleans 98991; tracing to Imp. Sorrel by Roan Gauntlet (35284).

Lot 50**Scottish King 3d, x 14045****Bull**

Dark red; calved April 9, 1916; owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
	Got by R. Butterfly 2d x10356, 389272.....J. Wilson & Son		
Scottish Queen 8th x		Oscar x6202, 293392.....	L. G. Shaver & Sons
Scottish Queen 5th x		Sir Perfect. 2d x5989, 275985.....	L. G. Shaver & Sons
Scottish Queen 2d x		S. Perfect. 2d x5989, 275985.....	Z. T. Dunham & Sons
Scottish Queen x		Milton x1122, 144019	R. Y. Kincaid
Royal Queen x		Royal Victor 120980	C. B. Dustin
Daisy 7th x		Bob x140	
Daisy x		Royal Duke, Pure Short Horn	
Granny x		Red Lion 20780	S. R. Crane
Native Mulley Cow			

Scottish King 2d and 3d—belong to the Scottish Queen family by Royal Victor. Scottish Queen was awarded first prize in the two year old class of entries at the Chicago International 1900, following this up by gaining the Senior female championship, defeating the aged cows. The judge of Polled Durhams at this show, J. B. Ellis, of Walsingham, England, is quoted in the Breeders' Gazette, regarding this heifer as follows: "Mr. Ellis declared that this heifer, Royal Queen, was the best heifer of the age of any breed that he had ever seen." In 1901, showing in her three year old form, she was never defeated; winning first in her class and champion Polled Durham female at the following fairs: Ohio state fair; Pan-American, Buffalo; Louisville, Kentucky; and Chicago International Exposition.

Royal Butterfly 2d x10356, 389272—red; calved September 5, 1912; bred by James Wilson & Sons, got by Royal Lavender 329873, out of Butterfly 21st by Prince Marshal 278929; tracing to Imp. Butterfly 34th by Julius Caesar 32945. Royal Lavender—red; calved March 5, 1908; bred by J. Wilson & Sons, got by Orange Boy 255993, out of Princess Lavender 45th by Scottish Rule 2d 155777; tracing to Imp. Princess Royal O. E. F. by Field Marshal 64894.

Lot 51

Sir Pioneer 13th, x 14024

Bull

Red; calved November 20, 1915; owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
Miss Pioneer 32d x	Got by	R. Butterfly 2d x10356, 309272.....	J. Wilson & Son
Miss Pioneer 14th x		Oscar x6202, 293392.....	L. G. Shaver & Sons
Miss Pioneer 9th x		Scotchman x1950	L. H. Birdsall
Miss Pioneer 2d x		Prince of Hedge Lawn x268, 120601	J. E. Clapper
Polled Pet 2d x		Jumbo x75	
Pet 2d		Jacob x66	
Pet		Spencer 9136	Ia. Agr. College
		Barney Short Horn Bull	

Royal Butterfly 2d x10356, 389272—red; calved September 5, 1912; bred by James Wilson & Sons, got by Royal Lavender 329873, out of Butterfly 21st by Prince Marshal 278029; tracing to Imp. Butterfly 34th by Julius Caesar 31945. Royal Lavender—red; calved March 5, 1908; bred by J. Wilson & Sons, got by Orange Boy 259998, out of Princess Lavender 45th by Scottish Rule 2d 155777; tracing to Imp. Princess Royal O. E. F. by Field Marshal 61894.

Scotchman x1950—red, some white; calved October 25, 1900; bred by L. H. Birdsall, Rochelle, Ill.; got by Gwynne Prince x366, 119541, out of Blue Belle of Rochelle by Sharon King x141, 117361; tracing to Imp. Scottish Bluebell by Molecatcher (10537). Gwynne Prince—red; bred by A. M. Stocking; got by Gwynne Duke 98416, out of Nellie Gwynne 5th by Ottawa Duke 109292; tracing to Imp. Madra by Horatio (10335).



Lot 52**Sir Pioneer 12th, x 14022****Bull**

Red, white star; calved October 12, 1915; owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
	Got by Sir Butterfly x13413, 407376.....J. W. Robson		
Miss Pioneer 16th x	Z. T. Dunham & Sons.....	Duke x1892, 275984.. ..	C. H. Converse
Miss Pioneer 2d x		Jumbo x75	
Polled Pet 2d x		Jacob x66	
Pet 2d		Spencer 9136	Ia. Agr. College
Pet		Barney, Short Horn Bull	

Miss Pioneer's have been on the Pioneer Stock Farm since 1849; always have been excellent individuals in general purpose qualities, vigorous in constitution, good milkers, and early maturing.

Sir Butterfly x13413, 407376—red; calved May 10, 1912; bred by J. W. Robson, got by Harvester 355131, out of Butterfly 71st by Marshal of Orange x2758, 271267; tracing to Imp. Butterfly 34th by Julius Caesar 32945. Harvester—red, little white; bred by O. S. Colthar, got by Behemoth 258487, out of Polled Empress by Polled Promoter 170038; tracing to Imp. Ruby by Young Dimple (971).



Let 53

Sir Pioneer 14th, x 14044

Bull

Red, white marks; calved April 7, 1916. Owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
	Got by	Sir Butterfly x13413, 407376.....	J. W. Robson
Miss Pioneer 33d x		Oscar x6202, 293392.....	L. G. Shaver & Sons
Miss Pioneer 17th x.....	Z. T. Dunham.....	Prince of Hedgelawn x 268, 120691.....	J. E. Clapper
Red Pet 7th x.....	Z. T. Dunham.....	Jerrie x 456	
Red Pet 2d x.....	Z. T. Dunham.....	Red Chief x 83	
Miss Red Polled Pet 3d x.....	Z. T. Dunham.....	Jumbo x 75	
Spotted Polled Pet x.....		Jacob x 66	
Pet 2d		Spencer 9136	Iowa Agr. College
Pet		Barney, Short Horn Bull	

Miss Pioneer's have been on the Pioneer Stock Farm since 1849; always have been excellent individuals in general purpose qualities, vigorous in constitution, good milkers, and early maturing.

Sir Butterfly x13413, 407376—red; calved May 10, 1912; bred by J. W. Robson, got by Harvester 355131, out of Butterfly 71st by Marshal of Orange x2558, 201267; tracing to Imp. Butterfly 34th by Julius Caesar 32945. Harvester—red, little white; bred by O. S. Colthar, got by Behemoth 258487, out of Polled Empress by Polled Promoter 170038; tracing to Imp. Ruby by Young Dimple (971).

Oscar x6202, 293392—red; calved December 25, 1906; bred by L. G. Shaver & Sons, Kadena, Iowa, got by Secret Knight x2541, 194099, out of Flossy by Marshal Abbotslawn Jr. x1143, 139885; tracing to Imp. 22d Duchess of Gloster by Barmpton Prince 45247. Secret Knight—red little white; bred by W. F. Bradfield, got by Idle Knight x1374, 159582, out of Sarepta 5th by Knight of Orleans 98991; tracing to Imp. Sorrel by Roan Gauntlet (35284).

Prince of Hedge Lawn x268, 120601—red; calved September 6, 1894; bred by J. E. Clapper, Mallery, Ind., got by Rose's Red Rover 113569, out of Emma Sidington 2d by Bly of Riverdale 68478; tracing to Imp. Young Mary by Jupiter (2170). Rose's Red Rover—a red; bred by H. L. Smith, got by Rossville Duke 77548, out of Mary Wells by Red Rover 49123; tracing to Imp. Adelaide by Magnum (2243).

Lot 54**Sir Red Rose 16th, x 14017****Bull**

Red; calved August 8, 1915; owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
	Got by	R. Butterfly 2d x10356, 389272	J. Wilson & Son
Red Rose 23d x		Oscar x6202, 293392	L. G. Shaver & Sons
Red Rose 18th x		Duke x1892, 275984	C. H. Converse
Red Rose 13th x		Dewey x852	A. P. Rinehart
Polled Red Rose x		Zachariah x65	
Red Rose 5th		Lord Blossom 46466	G. Allen & Son
Red Rose 2d		Spencer 9136	Ia. Agr. College

The Red Roses—have been retained on the Pioneer Stock Farm for 50 years. Red Rose 17th x, mother of Red Rose 24th x, is now in service on the farm, is a large individual, giving an average of 20 quarts of milk per day.

Royal Butterfly 2d x10356, 389272—red; calved September 5, 1912; bred by James Wilson & Sons, got by Royal Lavender 329873, out of Butterfly 21st by Prince Marshal 278029; tracing to Imp. Butterfly 31th by Julius Caesar 32945. Royal Lavender—red; calved March 5, 1908; bred by J. Wilson & Sons, got by Orange Boy 259998, out of Prince's Lavender 45th by Scottish Rule 2d 155777; tracing to Imp. Princess Royal O. E. F. by Field Marshal 61894.

Oscar x6202, 293392—red; calved December 25, 1906; bred by L. G. Shaver & Sons, Kalona, Iowa, got by Secret Knight x2541, 194099, out of Flossy by Marshal Abbotburn Jr. x1148, 138885; tracing to Imp. 22d Duchess of Gloster by Barmpton Prince 45247. Secret Knight—red little white; bred by W. F. Badfield, got by Idle Knight x1344, 179582, out of Salleta 5th by Knight of Orleans 98991; tracing to Imp. Sorrel by Roan Gauntlet (35284).

Duke x1892, 275984—red, little white; calved December 23, 1900; bred by C. H. Converse, Oakland, Iowa, got by Jesse x936, out of Gussie 11th by Duke of Rose Pomona 2d x212; tracing to Imp. Fashion by Young Don Juan (3610). Jesse—red, little white, bred by J. M. Hughes, got by Young Athelstane x329, 121641, out of Jessie June 4th by Baron Lavender 96120; tracing to Imp. Young Mary by Jupiter (2170).

Lot 55**Sir Reddie, x 14018****Bull**

Red; calved August 19, 1915. Owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
	Got by	R. Butterfly 2d x10356, 389272	J. Wilson & Son
Pioneer Reddie 8th x	Z. T. Dunham & Sons	Oscar x6202, 293392	L. G. Shaver & Sons
Pioneer Reddie 4th x	Z. T. Dunham & Sons	Duke x1892, 275984	C. H. Converse
Pioneer Reddie 2d x	Z. T. Dunham	Red Chief x83	
Miss Polled Reddie 2d x	Z. T. Dunham	Jumbo x75	
Reddie Polled		Zachariah x65	
Reddie 2d		Grand Duke 35688	Robson & Bro.
Reddie		Spencer 9136	Iowa Agr. College

Royal Butterfly 2d x10356, 389272—red; calved September 5, 1912; bred by James Wilson & Sons, got by Royal Lavender 329873, out of Butterfly 21st by Prince Marshal 278929; tracing to Imp. Butterfly 34th by Julius Caesar 32945. **Royal Lavender**—red; calved March 5, 1908; bred by J. Wilson & Sons, got by Orange Boy 259998, out of Princess Lavender 45th by Scottish Rule 2d 155777; tracing to Imp. Princess Royal O. E. F. by Field Marshal 64894.

Oscar x6202, 293392—red; calved December 25, 1906; bred by L. G. Shaver & Sons, Kallona, Iowa, got by Secret Knight x2541, 194099, out of Flossy by Marshal Abbotsburn Jr. x1148, 138885; tracing to Imp. 22d Duchess of Gloster by Barmpton Prince 45247. **Secret Knight**—red little white; bred by W. F. Bradfield, got by Idle Knight x1374, 159582, out of Sarepta 5th by Knight of Orleans 98991; tracing to Imp. Sorrel by Roan Gauntlet (35234).

Duke x1892, 275984—red, little white; calved December 23, 1900; bred by C. H. Converse, Oakland, Iowa, got by Jesse x936, out of Gussie 11th by Duke of Rose Pomona 2d x212; tracing to Imp. Fashion by Young Don Juan (3610). **Jesse**—red, little white, bred by J. M. Hughes, got by Young Athelstane x329, 121641, out of Jessie June 4th by Baron Lavender 96120; tracing to Imp. Young Mary by Jupiter (2170).

Lot 56**Sir Bonnie 3d, x 14023****Bull**

Red; calved October 18, 1915; owned by Z. T. Dunham & Sons.

Dams	Breeders Sires		Breeders
	Got by		
Bonnie Lass 2d x	Sir Butterfly x13413, 407376.....	J. W. Robson	
Bonnie Lass x	Oscar x6202, 293392.....	L. G. Shaver & Sons	
Miss Polled Reddie 3d	Bonnie Boy x2047, 184419.....	A. E. & C. I. Burleigh	
Reddie x	Jumbo x75		
Reddie 2d	Zachariah x65		
Reddie	Grand Duke 35688	Robson Bros	
	Spencer 9136	Ia. Agr. College	

Bonny Lass—tracing to Miss Polled Reddie 3d, belongs to an excellent milking family. Miss Polled Reddie 3d by Jumbo x75, was one of the best all round cows kept on the Pioneer Stock Farm.

Sir Butterfly x13413, 407376—red; calved May 10, 1912; bred by J. W. Robson, got by Harvester 355131, out of Butterfly 71st by Marshal of Orange x2758, 201267; tracing to Imp. Butterfly 34th by Julius Caesar 32945. Harvester—red, little white; bred by O. S. Colthar, got by Behemoth 258487, out of Polled Empress by Polled Promoter 170038; tracing to Imp. Ruby by Young Dimple (971).

Oscar x6202, 293392—red; calved December 25, 1906; bred by L. G. Shaver & Sons, Kailua, Iowa, got by Secret Knight x2541, 194099, out of Flossy by Marshal Abbotsburn Jr. x1148, 138885; tracing to Imp. 22d Duchess of Gloster by Barmpton Prince 45247. Secret Knight—red little white; bred by W. F. Bradfield, got by Idle Knight x1374, 159582, out of Sarepta 5th by Knight of Orleans 98991; tracing to Imp. Sorrel by Roan Gauntlet (35284).

Bonnie Boy x 2047, 184419—red; calved October 29, 1900; bred by A. E. & C. I. Burleigh, Mazon, Ill., got by Weyler 2d x880, 141323, out of Hillsdale Lady C. by Duke of Hillsdale x211, 125258; tracing to Imp. Ianthe by Barforth (3085). Weyler 2d—a red; bred by R. H. Dewey, got by Weyler x588, 131724, out of Butterfly x by Messenger x320, 123815; tracing to Imp. Matilda by Imperial (2151).

Lot 57

Sir Beauty 8th, x 14021

Bull

Red; calved October 9, 1915; owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
	Got by	Sir Butterfly x13413, 407376.....	J. W. Robson
Pioneer Beauty 34th x		Red Bird x7891, 335699	H. W. Deuker
Pioneer Beauty 16th x		Duke x1892, 275984.....	C. H. Converse
Pioneer Beauty 15th x		Dewey x852	A. P. Rinhart
Pioneer Beauty 2d x	Z. T. Dunham...	Red Chief x 83	
Polled Punch 2d x		Jacob x 66	
Punch		Spencer 9136	Iowa State Agr. College
Roan Punch		Roan Goodrich	

Sir Butterfly x13413, 407376—red; calved May 10, 1912; bred by J. W. Robson, got by Harvester 355131, out of Butterfly 71st by Marshal of Orange x2758, 201267; tracing to Imp. Butterfly 34th by Julius Caesar 32945. Harvester—red, little white; bred by O. S. Colthar, got by Behemoth 258487, out of Polled Empress by Polled Promoter 170038; tracing to Imp. Ruby by Young Dimple (971).

Red Bird x7891, 335699—red; calved July 14, 1909; bred by H. W. Deuker, Wellman, Iowa; got by Arcadia Duke 3d x5026, 261416, out of Queen Emma by Brookside Duke 2d x827, 140590; tracing to Imp. Pineapple by Lord Morpeth (13205). Arcadia Duke 3d—red; bred by F. S. Hines, got by Tippecanoe 44th x1698, 155197, out of 12th Duchess of Fairholme by Ottawa Star x347, 113109; tracing to Imp. Duchess of Athol by 2d Duke of Oxford (9046).

Duke x1892, 275984—red, little white; calved December 23, 1900; bred by C. H. Converse, Oakland, Iowa, got by Jesse x936, out of Gussie 11th by Duke of Rose Pomona 2d x212; tracing to Imp. Fashion by Young Don Juan (3610). Jesse—red, little white, bred by J. M. Hughes, got by Young Athelstane x329, 121641, out of Jessie June 4th by Baron Lavender 96120; tracing to Imp. Young Mary by Jupiter (2170).

Lot 58**Sir Beauty 9th, x 14043****Bull**

Red; calved March 28, 1916; owned by Z. T. Dunham & Sons.

Dams	Breeder's	Sires	Breeder's
	Got by	Sir Butterfly x13413, 407376.....	J. W. Robson
Pioneer Beauty 17th x		Duke x1892, 275984.....	C. H. Converse
Pioneer Beauty 7th xZ. T. Dunham & Sons.....		Prince of Hedge Lawn x268, 120601.....	J. E. Clapper
Polled Punch 2d x		Jacob x66	
Punch		Spencer 9136	Ia. Agr. College
Roan Punch		Roan Goodrich	

The Pioneer Beauties have been on the Pioneer Stock Farm since 1868, tracing to an unregistered Short Horn cow of excellent milking qualities and her descendants are conspicuous for docility, beauty, early maturing and good milkers.

Sir Butterfly x13413, 407376—red; calved May 10, 1912; bred by J. W. Robson, got by Harvester 355131, out of Butterfly 71st by Marshal of Orange x2758, 201267; tracing to Imp. Butterfly 34th by Julius Caesar 32945. Harvester—red, little white; bred by O. S. Colthar, got by Behemoth 258487, out of Polled Empress by Polled Promoter 170038; tracing to Imp. Ruby by Young Dimple (971).

Duke x1892, 275984—red, little white; calved December 23, 1900; bred by C. H. Converse, Oakland, Iowa, got by Jesse x936, out of Gussie 11th by Duke of Rose Pomona 2d x212; tracing to Imp. Fashion by Young Don Juan (3610). Jesse—red, little white, bred by J. M. Hughes, got by Young Athelstane x329, 121641, out of Jessie June 4th by Baron Lavender 96120; tracing to Imp. Young Mary by Jupiter (2170).

Prince of Hedge Lawn x268, 120601—red; calved September 6, 1894; bred by J. E. Clapper, Mulberry, Ind., got by Rose's Red Rover 113569, out of Emma Sidington 2d by Bly of Riverdale 68478; tracing to Imp. Young Mary by Jupiter (2170). Rose's Red Rover—a red; bred by H. L. Smith, got by Reesville Duke 77548, out of Mary Wells by Red Rover 49123; tracing to Imp. Adelaide by Magnum (2243).

Lot 59

Sir Square Boss 19th, x 14040

Bull

Red; calved March 13, 1916. Owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
		Got by Sir Butterfly x13413, 407376.....	J. W. Robson
Square Boss 17th x	Z. T. Dunham...	Oscar x6202, 293392.....	L. G. Shaver & Sons
Square Boss 14th x	Z. T. Dunham...	Prince of Hedge Lawn x268, 120601..	J. E. Clapper
Square Boss 9th	Z. T. Dunham...	Red Chief x83	
Miss Polled Square Boss 4th x...	Z. T. Dunham...	Jumbo x75	
Miss Polled Square Boss		Zachariah x65	
Miss Square Boss 3d		Grand Duke 35688	Robson & Bro.
Miss Square Boss 2d		Spencer 9136	Iowa Agr. College
Miss Square Boss		Barney Short Horn Bull	

Sir Butterfly x13413, 407376—red; calved May 10, 1912; bred by J. W. Robson, got by Harvester 355131, out of Butterfly 71st by Marshal of Orange x2758, 201267; tracing to Imp. Butterfly 34th by Julius Caesar 32945. Harvester—red, little white; bred by O. S. Colthar, got by Behemoth 258487, out of Polled Empress by Polled Promoter 170038; tracing to Imp. Ruby by Young Dimple (971).

Oscar x6202, 293392—red; calved December 25, 1906; bred by L. G. Shaver & Sons, Kadena, Iowa, got by Secret Knight x2541, 194099, out of Flossy by Marshal Abbotsburn Jr. x1148. 138885; tracing to Imp. 22d Duchess of Gloster by Barmpton Prince 45247. Secret Knight—red little white; bred by W. F. Bradfield, got by Idle Knight x1374, 159582, out of Sarepta 5th by Knight of Orleans 98991; tracing to Imp. Sorrel by Roan Gauntlet (35284).

Prince of Hedge Lawn x268, 120601—red; calved September 6, 1894; bred by J. E. Clapper, Mulberry, Ind., got by Rose's Red Rover 113569, out of Emma Sidington 2d by Bly of Riverdale 68478; tracing to Imp. Young Mary by Jupiter (2170). Rose's Red Rover—a red; bred by H. L. Smith, got by Rossville Duke 77548, out of Mary Wells by Red Rover 49123; tracing to Imp. Adelaide by Magnum (2243).

Lot 60

Sir Juddie 2d, x 14042

Bull

Red; calved March 18, 1916. Owned by Z. T. Dunham & Sons.

Dams	Breeders	Sires	Breeders
		Got by Sir Butterfly x13413, 407376.....	J. W. Robson
Juddie x	Z. T. Dunham & Sons.....	Duke x1892, 275984.....	C. H. Converse
Fortune Juddie 10th x	Z. T. Dunham.....	Prince of Hedge Lawn x268, 120601.....	J. E. Clapper
Polled Juddie 5th x	Z. T. Dunham.....	Red Chief x83	
Polled Juddie 2d x		Zachariah x65	
Juddie		Spencer 9136	Iowa Agr. College
Roan Punch		Roan Goodrich	

Sir Butterfly x13413, 407376—red; calved May 10, 1912; bred by J. W. Robson, got by Harvester 355131, out of Butterfly 71st by Marshal of Orange x2758, 201267; tracing to Imp. Butterfly 34th by Julius Caesar 32945. Harvester—red, little white; bred by O. S. Colthar, got by Behemoth 258487, out of Polled Empress by Polled Promoter 170038; tracing to Imp. Ruby by Young Dimple (971).

Duke x1892, 275984—red, little white; calved December 23, 1900; bred by C. H. Converse, Oakland, Iowa, got by Jesse x936, out of Gussie 11th by Duke of Rose Pomona 2d x212; tracing to Imp. Fashion by Young Don Juan (3610). Jesse—red, little white, bred by J. M. Hughes, got by Young Athelstane x329, 121641, out of Jessie June 4th by Baron Lavender 96120; tracing to Imp. Young Mary by Jupiter (2170).

Prince of Hedge Lawn x268, 120601—red; calved September 6, 1894; bred by J. E. Clapper, Mulberry, Ind., got by Rose's Red Rover 113569, out of Emma Sidington 2d by Bly of Riverdale 68478; tracing to Imp. Young Mary by Jupiter (2170). Rose's Red Rover—a red; bred by H. L. Smith, got by Rossville Duke 77548, out of Mary Wells by Red Rover 49123; tracing to Imp. Adelaide by Magnum (2243).

